



# STIC Search Report

**EIC 3600**

**STIC Database Tracking Number: 170428**

**TO: Steve McAllister**  
**Location: KNOX 5D25**  
**Art Unit : 3627**  
**Tuesday, November 15, 2005**

**Case Serial Number: 09/989547**

**From: Sylvia Keys**  
**Location: EIC 3600**  
**Knox 4B68**  
**Phone: 571.272.3534**

**[sylvia.keys@uspto.gov](mailto:sylvia.keys@uspto.gov)**

## Search Notes

Dear Examiner McAllister,

Please read through the results.

If you have any questions, please do not hesitate to contact me.

Sylvia

Griffin, Etelka

(72)

170428

From: McAllister, Steve  
Sent: Wednesday, November 02, 2005 2:44 PM  
To: STIC-EIC3600  
Subject: Database Search Request

Requester:  
Steve McAllister (TC3600)  
Art Unit:  
3627  
Employee Number:  
75022  
Office Location:  
5D25  
Phone\_Number:  
2-6785  
Mailbox Number:

Case serial number:  
09/989,547  
Class / Subclass(es):  
705/26, 27, 64,75,72  
Earliest Priority Filing Date:  
7/18/2001  
Format preferred for results:  
Diskette  
Search Topic Information:  
An electronic ordering sytem --

the buyer specifies a third party location (separate from the seller or the buyer) for receiving the item (like specifying "The UPS Store" at a certain address) when he makes the purchase online,

the buyer receives an identification number generated by a "one-way hash function" acting on the order information, in which the number has specified digits of the phone number associated with the phone or computer used by the buyer, and the number is unique to both the buyer and the item ordered

Special Instructions and Other Comments:  
Contact any time (except first Friday of every bi-week).

11-02-07 00:11:11

File 16:Gale Group PROMT(R) 1990-2005/Nov 15  
     (c) 2005 The Gale Group  
 File 148:Gale Group Trade & Industry DB 1976-2005/Nov 15  
     (c)2005 The Gale Group  
 File 160:Gale Group PROMT(R) 1972-1989  
     (c) 1999 The Gale Group  
 File 275:Gale Group Computer DB(TM) 1983-2005/Nov 14  
     (c) 2005 The Gale Group  
 File 621:Gale Group New Prod.Annou.(R) 1985-2005/Nov 15  
     (c) 2005 The Gale Group  
 File 636:Gale Group Newsletter DB(TM) 1987-2005/Nov 15  
     (c) 2005 The Gale Group  
 File 9:Business & Industry(R) Jul/1994-2005/Nov 14  
     (c) 2005 The Gale Group  
 File 15:ABI/Inform(R) 1971-2005/Nov 15  
     (c) 2005 ProQuest Info&Learning  
 File 95:TEME-Technology & Management 1989-2005/Oct W2  
     (c) 2005 FIZ TECHNIK  
 File 476:Financial Times Fulltext 1982-2005/Nov 16  
     (c) 2005 Financial Times Ltd  
 File 610:Business Wire 1999-2005/Nov 15  
     (c) 2005 Business Wire.  
 File 613:PR Newswire 1999-2005/Nov 15  
     (c) 2005 PR Newswire Association Inc  
 File 624:McGraw-Hill Publications 1985-2005/Nov 15  
     (c) 2005 McGraw-Hill Co. Inc  
 File 634:San Jose Mercury Jun 1985-2005/Nov 14  
     (c) 2005 San Jose Mercury News  
 File 810:Business Wire 1986-1999/Feb 28  
     (c) 1999 Business Wire  
 File 813:PR Newswire 1987-1999/Apr 30  
     (c) 1999 PR Newswire Association Inc  
 File 635:Business Dateline(R) 1985-2005/Nov 15  
     (c) 2005 ProQuest Info&Learning  
 File 570:Gale Group MARS(R) 1984-2005/Nov 14  
     (c) 2005 The Gale Group  
 File 477:Irish Times 1999-2005/Nov 15  
     (c) 2005 Irish Times  
 File 710:Times/Sun.Times(London) Jun 1988-2005/Nov 14  
     (c) 2005 Times Newspapers  
 File 711:Independent(London) Sep 1988-2005/Nov 15  
     (c) 2005 Newspaper Publ. PLC  
 File 756:Daily/Sunday Telegraph 2000-2005/Nov 15  
     (c) 2005 Telegraph Group  
 File 757:Mirror Publications/Independent Newspapers 2000-2005/Nov 15  
     (c) 2005  
 File 387:The Denver Post 1994-2005/Nov 14  
     (c) 2005 Denver Post  
 File 471:New York Times Fulltext 1980-2005/Nov 15  
     (c) 2005 The New York Times  
 File 492:Arizona Repub/Phoenix Gaz 19862002/Jan 06  
     (c) 2002 Phoenix Newspapers  
 File 494:St LouisPost-Dispatch 1988-2005/Nov 13  
     (c) 2005 St Louis Post-Dispatch  
 File 498:Detroit Free Press 1987-2005/Sep 02  
     (c) 2005 Detroit Free Press Inc.  
 File 631:Boston Globe 1980-2005/Nov 14  
     (c) 2005 Boston Globe  
 File 633:Phil.Inquirer 1983-2005/Nov 08  
     (c) 2005 Philadelphia Newspapers Inc  
 File 638:Newsday/New York Newsday 1987-2005/Nov 14

(c) 2005 Newsday Inc.  
 File 640:San Francisco Chronicle 1988-2005/Nov 13  
 (c) 2005 Chronicle Publ. Co.  
 File 641:Rocky Mountain News Jun 1989-2005/Nov 15  
 (c) 2005 Scripps Howard News  
 File 702:Miami Herald 1983-2005/Nov 11  
 (c) 2005 The Miami Herald Publishing Co.  
 File 703:USA Today 1989-2005/Nov 14  
 (c) 2005 USA Today  
 File 704:(Portland)The Oregonian 1989-2005/Nov 14  
 (c) 2005 The Oregonian  
 File 713:Atlanta J/Const. 1989-2005/Nov 13  
 (c) 2005 Atlanta Newspapers  
 File 714:(Baltimore) The Sun 1990-2005/Nov 15  
 (c) 2005 Baltimore Sun  
 File 715:Christian Sci.Mon. 1989-2005/Nov 15  
 (c) 2005 Christian Science Monitor  
 File 725:(Cleveland)Plain Dealer Aug 1991-2005/Nov 14  
 (c) 2005 The Plain Dealer  
 File 735:St. Petersburg Times 1989- 2005/Nov 13  
 (c) 2005 St. Petersburg Times  
 File 47:Gale Group Magazine DB(TM) 1959-2005/Nov 15  
 (c) 2005 The Gale group  
 File 88:Gale Group Business A.R.T.S. 1976-2005/Nov 15  
 (c) 2005 The Gale Group  
 File 647:CMP Computer Fulltext 1988-2005/Nov W1  
 (c) 2005 CMP Media, LLC  
 File 674:Computer News Fulltext 1989-2005/Oct W2  
 (c) 2005 IDG Communications  
 File 696:DIALOG Telecom. Newsletters 1995-2005/Nov 15  
 (c) 2005 Dialog  
 File 369:New Scientist 1994-2005/Jul W4  
 (c) 2005 Reed Business Information Ltd.  
 File 484:Periodical Abs Plustext 1986-2005/Nov W1  
 (c) 2005 ProQuest  
 File 370:Science 1996-1999/Jul W3  
 (c) 1999 AAAS  
 File 553:Wilson Bus. Abs. FullText 1982-2004/Dec  
 (c) 2005 The HW Wilson Co

Set	Items	Description
S1	606393	(ELECTRONIC OR ONLINE OR ON()LINE) (5N) (ORDER OR ORDERS OR - ORDERING OR PURCHAS?)
S2	160057	INTERNET(5N) (ORDER OR ORDERS OR ORDERING OR PURCHAS?)
S3	10481830	(WEB OR WEBSITE? OR WEBPAGE? OR WEB() (SITE? ? OR PAGE? ?) (- 5N) (ORDER OR ORDERS OR ORDERING OR PURCHAS?))
S4	35257319	OTHER OR REMOTE OR SERVICE()TRADER? OR UPS OR UNITED()PARCEL()SERVICE? OR MAILBOXES()ETC?
S5	567696	CONVENIENCE()STORE? OR BAM OR B(1W)M OR BRICK(1W)MORTAR? ?
S6	1106574	(S4 OR S5) (5N) (DELIVER? OR DISTRIBUT? OR RECEIV? OR SHIPPING OR SHIPMENT? OR DISPATCH?)
S7	210891	(BUYER? OR PURCHASER? OR ORDERER? OR CONSUMER? ?) (5N) (TELEPHONE()NUMBER? ? OR COMPUTER? ?)
S8	157	S7(5N) (RECEIPT? OR ID OR IDENTIFICATION?)
S9	93	AU=(NANBU, K? OR NANBU K? OR MURAKAMI, N? OR MURAKAMI N?)
S10	10879362	S1 OR S2 OR S3
S11	63816	S10(S)S6
S12	1	S11(S)S8
S13	0	S9(S)S10
S14	406186	S10(5N) (DELIVER? OR DISTRIBUT? OR RECEIV? OR SHIPPING OR SHIPMENT? OR DISPATCH?)



S15        0    S14(S)S8  
S16       665    S14(5N)(RECEIPT? OR ID OR IDENTIFICATION?)  
S17       130    S14(3N)(CONVENIENCE()STORE? OR BAM OR B(1W)M OR BRICK(1W)M-  
              ORTAR? ?)  
S18       108    S17 NOT PY>2001

12/3,K/1 (Item 1 from file: 88)  
DIALOG(R)File 88:Gale Group Business A.R.T.S.  
(c) 2005 The Gale Group. All rts. reserv.

07010386 SUPPLIER NUMBER: 121281160  
BEA current and historical data. (Bureau of Economic Analysis) (National  
Income and Product Accounts )  
Survey of Current Business, 84, 7, D-1(75)  
July, 2004  
ISSN: 0039-6222 LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 26102 LINE COUNT: 12485

... and relevance of the national, industry, regional, and  
international accounts are available on BEA's **Web** site at <www.bea.gov>;  
look under "About BEA."

Table 1.5.1 Percent Change...92.816

Gasoline, fuel oil, and other  
energy goods

109.497 102.030 107.390

**Other**

104.975 104.993 105.439

Services

108.028 108.758 109.306

Housing

109...

...expenditures 109.669 110.893

Gross investment

106.558 107.014

Addenda:

Final sales of **computers** to  
domestic **purchasers** (2)

53.744 52.822

Gross domestic purchases  
excluding final sales of  
computers to domestic...1.9

1.9

Energy goods and services

51 6.0 13.2

Gross domestic **purchases**

excluding food and energy

52 1.7 1.4

Gross domestic product

53 1.5...

?

19/3,K/1 (Item 1 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2005 The Gale Group. All rts. reserv.

09239871 Supplier Number: 80397899 (USE FORMAT 7 FOR FULLTEXT)  
**What do processors want from dot-coms? ; Panel looks at no-frills models to meet e-needs. (From dot com distributors) (Brief Article)**  
Pryweller, Joseph  
Plastics News, v13, n39, p4  
Nov 26, 2001  
Language: English Record Type: Fulltext  
Article Type: Brief Article  
Document Type: Magazine/Journal; Trade  
Word Count: 1050

... not happened, and the officials acknowledged their differences.  
Foss said his company is a traditional **brick -and- mortar distributor** taking its business to the **Web** , selling GE Plastics products as well as other materials not offered by the Pittsfield, Mass...

19/3,K/2 (Item 2 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2005 The Gale Group. All rts. reserv.

08688282 Supplier Number: 75257997 (USE FORMAT 7 FOR FULLTEXT)  
**DOT-COM PARTNERS DANCE. (online companies enter partnerships with each others)**  
Clark, Evan  
WWD, p9  
May 11, 2001  
Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; Trade  
Word Count: 2082

... example, "Retailers who have not previously had a catalog business, but want to fulfill customers' **orders online** really struggle, because **distribution** systems serving **brick -and- mortar** stores are typically not meant to move one piece at a time." For example, Menendez...

19/3,K/3 (Item 3 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2005 The Gale Group. All rts. reserv.

08504367 Supplier Number: 73022821 (USE FORMAT 7 FOR FULLTEXT)  
**Online-component providers change focus of their missions. (Industry Trend or Event)**  
Electronic Engineering Times, p30  
April 9, 2001  
Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; Trade  
Word Count: 2189

... not yet. OEMs have proved slower than expected to change procurement habits and systems. Conventional **brick -and- mortar distributors** have moved into **Web** -based operations aggressively, usurping many of the capabilities that once were the exclusive domain of...

19/3,K/4 (Item 4 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
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08474513 Supplier Number: 72509872 (USE FORMAT 7 FOR FULLTEXT)  
DATA BASE.  
WWD, p28  
March 12, 2001  
Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; Trade  
Word Count: 201

... medium. But they are missing an opportunity. Although the high-fashion experience can only be **delivered** through **brick -and- mortar** stores, **Web** sites can help drive store traffic and optimize the value of a store visit.  
"Already...

19/3,K/5 (Item 5 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
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08062735 Supplier Number: 67153095 (USE FORMAT 7 FOR FULLTEXT)  
**Parts shopping online? Read the warranty. (IN THE CHANNEL) (Industry Trend or Event)**  
Roos, Gina  
Electronic Engineering Times, p146  
Nov 20, 2000  
Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; Trade  
Word Count: 409

(USE FORMAT 7 FOR FULLTEXT)  
TEXT:  
...headlines about alternative sourcing and cyber partnerships with distributors. Thus, it's no surprise that **distributors**, both **brick -and- mortar** and **Web** -based, have geared many of their Web sites and online tools toward design and component...

19/3,K/6 (Item 6 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
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08062558 Supplier Number: 67050276 (USE FORMAT 7 FOR FULLTEXT)  
**Game is first to trial Dropzone1. (Company Business and Marketing) (Brief Article)**  
New Media Age, p4  
Nov 9, 2000  
Language: English Record Type: Fulltext  
Article Type: Brief Article  
Document Type: Magazine/Journal; Trade  
Word Count: 146

... the trial for a month, giving consumers the opportunity to have goods bought over the **Web** **delivered** to late-night **convenience** stores or petrol stations close to their homes. It has already signed BP, Jet, Texaco, Spar...

19/3,K/7 (Item 7 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
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08037443 Supplier Number: 66869140 (USE FORMAT 7 FOR FULLTEXT)  
**Savage Beast Technologies Unleashes New Music Search and Recommendation  
Technology That Maps Genetic Makeup of Music to an Individual's Taste.**  
PR Newswire, pNA  
Nov 13, 2000  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 1172

... music they do, today announced the launch of its music discovery technology that enables music **distribution** channels such as **Web** and **brick -and- mortar** retailers, record labels, music portals, digital music sites, electronic jukebox providers, and Internet radio sites...music search and recommendation company based in Oakland, California. Savage Beast's technology enables music **distribution** channels such as **Web** and **brick -and- mortar** retailers, record labels, music portals, digital music sites, electronic jukebox providers, Internet radio sites, and...

19/3,K/8 (Item 8 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
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07969976 Supplier Number: 66574252 (USE FORMAT 7 FOR FULLTEXT)  
**Brilliant Digital Introduces New Genre of Online Music Content to Growing  
\$327 Million Online Music Industry.**  
Business Wire, p0086  
Oct 31, 2000  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 988

... provide a total package for consumers, record labels and production companies interested in exploring music **distribution** on the **Web**. **BAM delivers** advanced 3-D animation and interactivity with online promotion and e-commerce opportunities."  
Of significance...

19/3,K/9 (Item 9 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
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07712500 Supplier Number: 64331294 (USE FORMAT 7 FOR FULLTEXT)  
**Imperial Capital Bank Announces Online Services.**  
PR Newswire, pNA  
August 17, 2000  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 511

... platforms increases our ability to reach a wider customer base not always available through traditional **brick and mortar delivery** systems."  
Imperial Capital Bank's **Web** site includes loan tracking, commercial

loan applications and access to accounts for deposit customers.  
The...

19/3,K/10 (Item 10 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
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07628492 Supplier Number: 63663873 (USE FORMAT 7 FOR FULLTEXT)  
**North American Internet Commerce Market Booming--Sales to Reach \$37 Billion  
by Year End 2000.**

Business Wire, p2339  
July 25, 2000  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 575

... for over \$100 billion of consumer spending. In addition, businesses  
will spend \$6 billion on **web** marketing to complement traditional  
**distribution** such as **brick -and- mortar** stores, direct sales forces, and  
indirect reseller channels(1). The Yankee group predicts 31% of...

19/3,K/11 (Item 11 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
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07571796 Supplier Number: 63494617 (USE FORMAT 7 FOR FULLTEXT)  
**Verizon Wireless Selects SalesMountain.com to Deliver Local Sales and  
Promotions to Web-Enabled Cell Phones.**

Business Wire, p2265  
July 17, 2000  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 948

LOS ANGELES & BEDMINSTER, N.J.--(BUSINESS WIRE)--July 17, 2000  
Mobile **Web** Customers Will Be First to **Receive** Sales Information  
From **Brick -and- Mortar** Stores via Their Web-Enabled Wireless Phone  
Verizon Wireless, the largest wireless communications provider in...

19/3,K/12 (Item 12 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
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07566270 Supplier Number: 63397730 (USE FORMAT 7 FOR FULLTEXT)  
**Gartner's Web Site-ings; Highlights SETI@home, redENVELOPE.com, and  
floss.com.**

Business Wire, p2060  
July 14, 2000  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 356

... floss.com for its creative use of e-mail alert services to drive  
demand in **brick -and- mortar distribution** channels. **Web Site-ings** is  
a weekly feature that highlights online best practices. The feature can be  
...

19/3,K/13 (Item 13 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
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07559238 Supplier Number: 63192188 (USE FORMAT 7 FOR FULLTEXT)  
From: business TO: BUSINESS.(online business to business  
market) (Statistical Data Included)  
McGARVEY, ROBERT  
Entrepreneur, v28, n6, p96  
June, 2000  
Language: English Record Type: Fulltext  
Article Type: Statistical Data Included  
Document Type: Magazine/Journal; Trade  
Word Count: 2252

... smell it," says James, who last year shut down his family's  
116-year-old brick -and- mortar produce distribution business in order  
to build his Web site . According to James, "This is an opportunity to  
reinvent the produce industry."  
That industry today...

19/3,K/14 (Item 14 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
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07501423 Supplier Number: 62977715 (USE FORMAT 7 FOR FULLTEXT)  
J-Bird Records Reclaims Title of First WWW Recording Label.  
PR Newswire, p8113  
June 27, 2000  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 252

... Bird Records activities include A&R, Production, Publicity, Radio  
Promotion with retailing promotion on the Web and distribution through  
traditional brick and mortar .  
"We've already been recognized as the first true online record  
company," states Barbieri. "When..."

19/3,K/15 (Item 15 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
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07426415 Supplier Number: 62438142 (USE FORMAT 7 FOR FULLTEXT)  
WishClick, Sameday.com Partner for Same Day Gift Delivery.  
PR Newswire, pNA  
May 22, 2000  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 652

... and CEO of Sameday.com said. "Jointly we provide retailers'  
customers the selection of a brick and mortar mall -- delivered at  
the speed of the Internet ."  
Consumers who order by 2 p.m. from the Sameday.com shopping site  
can choose from a wide...

19/3,K/16 (Item 16 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
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07388814 Supplier Number: 62169412 (USE FORMAT 7 FOR FULLTEXT)  
**Artist-Owned Label Cropduster Seeks Communal Success. (Brief Article)**  
BESSMAN, JIM  
Billboard, v112, n20, p15  
May 13, 2000  
Language: English Record Type: Fulltext  
Article Type: Brief Article  
Document Type: Magazine/Journal; General  
Word Count: 457

... front woman Arnanda Thorpe, and country porn singer Miss Tam-my Faye Starlite. Besides its **Web** site, Cropduster is **distributing** to the **brick -and- mortar** world through Redeye Distribution and available online through Orchard.

"They've done a great job...

19/3,K/17 (Item 17 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
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07292198 Supplier Number: 61832197 (USE FORMAT 7 FOR FULLTEXT)  
**MOVIE E-COMMERCE IPO DOCUMENTS REVEAL STRATEGIES. (Brief Article)**  
Audio Week, v12, n18, pNA  
May 1, 2000  
Language: English Record Type: Fulltext  
Article Type: Brief Article  
Document Type: Newsletter; Trade  
Word Count: 577

... with Warner as part of studio's new direct-to-retail initiative.  
In addition to **brick -and- mortar** video stores, online **delivery** services and other entertainment-related **Web** sites, NetFlix cites video streaming companies as potential sources of competition. Ironically, movie download company...

19/3,K/18 (Item 18 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
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07202638 Supplier Number: 61432288 (USE FORMAT 7 FOR FULLTEXT)  
**IMAGE RESOLUTION; IN ORDER TO BE SUCCESSFUL ONLINE PLAYERS, E-TAILERS HAVE NO CHOICE BUT TO CREATE A CONVINCING BRANDED IMAGE.**  
Young, Vicki M.  
Footwear News, p20  
April 3, 2000  
Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; Trade  
Word Count: 532

... things that make e-commerce challenging for companies that are more accustomed to the traditional **brick -and- mortar** **distribution** method. "Consumers use **online** (shopping) for fulfilling planned **purchases**," she said. "The customer has a goal and knows what item to buy. Impulse and...



19/3,K/19 (Item 19 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
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06989569 Supplier Number: 59119298 (USE FORMAT 7 FOR FULLTEXT)  
**Rx.com: Seniors Can Save Big On Internet Prescriptions 01/27/00.**  
Kelsey, Dick  
Newsbytes, pNA  
Jan 28, 2000  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 378

... paying for electricity, real estate...we can do it more efficiently with less personnel than **brick -and- mortar** stores." **Shipping** is free on all prescription **orders**, Steward said.

The Rx.com **Web site** can be found at <http://www.rx.com>.  
Reported by Newsbytes.com, <http://www.newsbytes.com>...

19/3,K/20 (Item 20 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
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06939056 Supplier Number: 58586058 (USE FORMAT 7 FOR FULLTEXT)  
**Service Merchandise Announces Strategic Internet Alliances With Three Existing Housewares Vendors.**  
Business Wire, p0241  
Jan 14, 2000  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 1054

... customers can either buy the products we already offer in our stores, or they can **purchase** a significantly expanded assortment **online**, for home **delivery**.

"Historically, **brick -and- mortar** retailers have not offered manufacturers' entire product assortments," he continued. "Service Merchandise will break new...

19/3,K/21 (Item 21 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
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06928014 Supplier Number: 58251928 (USE FORMAT 7 FOR FULLTEXT)  
**Silvio Bonvini. (Brief Article)**  
Beirne, Mike  
Brandweek, v40, n42, p64  
Nov 8, 1999  
Language: English Record Type: Fulltext  
Article Type: Brief Article  
Document Type: Magazine/Journal; Trade  
Word Count: 694

... at LifeSavers' Parsippany, N.J., headquarters in January 1997 to shepherd the Nabisco unit's **Web site**.

Expanding **distribution** in **convenience stores**, mass outlets and

else-where is what sells candy, but here was a guy with...

19/3,K/22 (Item 22 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
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06856348 Supplier Number: 58077510 (USE FORMAT 7 FOR FULLTEXT)  
**MERANT Leads Ellison Windows in Development and Integration Of Powerful  
Business-to-Business Web System.**

PR Newswire, p7498  
Dec 8, 1999  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 682

... s largest manufacturer of vinyl windows. Through MERANT Egility  
solutions, Ellison Windows has integrated their **brick -and- mortar**  
business with the **Web** , placing **distributors** just a few keystrokes away  
from custom ordering.

Scheduled to go live the first quarter...

19/3,K/23 (Item 23 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2005 The Gale Group. All rts. reserv.

06099521 Supplier Number: 53661562 (USE FORMAT 7 FOR FULLTEXT)  
**Return policies irk online shoppers.(Internet/Web/Online Service  
Information)**

Cole-Gomolski, Barb; Sliwa, Carol  
Computerworld, p8(1)  
Jan 25, 1999  
Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; Tabloid; Trade  
Word Count: 569

... the phone and talk to a customer service representative. And if  
shoppers prefer to save **shipping** costs by returning their **online**  
**purchases** at a **brick -and- mortar** store, they often can't do that,  
either.

The schism between the return policies of...

19/3,K/24 (Item 1 from file: 148)  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2005 The Gale Group. All rts. reserv.

13510681 SUPPLIER NUMBER: 75433363 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Avnet targets production, test supplies.(IN THE CHANNEL) (Company Business  
and Marketing)**

Roos, Gina  
Electronic Engineering Times, 130  
June 11, 2001  
ISSN: 0192-1541 LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 394 LINE COUNT: 00035

... lower the cost of transactions and better the customer's  
time-to-market. Although the **Web** is a valuable tool, **distributors** need  
**brick** and **mortar** in the form of sales, support and account managers, he

said. Taking its cue from...

19/3,K/25 (Item 2 from file: 148)  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2005 The Gale Group. All rts. reserv.

13027095 SUPPLIER NUMBER: 66677663 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Internet Lending: Happily Ever After?**  
Lamb, Ellen Clair  
Community Banker, 9, 10, 28  
Oct, 2000  
ISSN: 1082-7919 LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 3372 LINE COUNT: 00279

... offer a broad range of products, but will also provide access to a variety of **distribution** channels ( **Web** , telephone and **brick** and **mortar** ). The best current example of this strategy is Schwab, which combines a strong Internet presence...

19/3,K/26 (Item 1 from file: 9)  
DIALOG(R)File 9:Business & Industry(R)  
(c) 2005 The Gale Group. All rts. reserv.

02217832 Supplier Number: 25723044 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**SAI, King, Monital in Blockbuster Merger**  
(**Security Associates International, King Central and Monital Signal have entered into merger accords; SecurityVillage.com plans to join**)  
Security Distributing & Marketing , v 30, n 8, p 21+  
June 2000  
DOCUMENT TYPE: Journal ISSN: 0049-0016 (United States)  
LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 1684

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...customer referral.

Another slice of the e-commerce pie is sale of products over the **Web** . So-called " **brick -and- mortar** " **distributors** , startup dot coms and product manufacturers have launched product sales on their Web sites. Yet ...

19/3,K/27 (Item 2 from file: 9)  
DIALOG(R)File 9:Business & Industry(R)  
(c) 2005 The Gale Group. All rts. reserv.

02092749 Supplier Number: 25620936 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**Stock of 7-Eleven Rises on News of \$540 Million Investment**  
(**7-Eleven to receive \$540 mil investment from largest shareholder, which will allow the company to open more stores, reduce debt and pursue its e-commerce strategy**)  
Dallas Morning News , p N/A  
March 02, 2000  
DOCUMENT TYPE: Regional Newspaper (United States)  
LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 500

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...to Internet retailers about using its more than 5,000 7-Eleven stores as designated **brick -and- mortar** extensions of their **online** stores. Customers could, for example, **order** a book **online**, have it **delivered** to a designated 7-Eleven store and then pick it up.

19/3,K/28 (Item 3 from file: 9)  
DIALOG(R)File 9:Business & Industry(R)  
(c) 2005 The Gale Group. All rts. reserv.

02057283 Supplier Number: 25573244 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**Rx.com: Seniors Can Save Big On Internet Prescriptions**  
(Rx.com, an online pharmacy that compared prices of the top ten drugs used by senior citizens, found that getting prescriptions filled on the Web is less expensive)  
Newsbytes News Network, p N/A  
January 27, 2000  
DOCUMENT TYPE: Journal (United States)  
LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 351

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...paying for electricity, real estate...we can do it more efficiently with less personnel than **brick -and- mortar** stores." **Shipping** is free on all prescription **orders**, Steward said.

The Rx.com **Web** site can be found at <http://www.rx.com>.

Reported by Newsbytes.com, <http://www.newsbytes.com>...

19/3,K/29 (Item 1 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
(c) 2005 ProQuest Info&Learning. All rts. reserv.

02903094 852458851  
**Successful Retailers are Using E-Commerce**  
Mansharamani, Meena R  
Retail Merchandiser v40n6 PP: 25-26 Jun 2000  
ISSN: 1530-8154 JRNL CODE: DMD  
WORD COUNT: 1762

...TEXT: This won't work anymore. In order to be relevant in tomorrow's marketplace, retailers- **brick -and- mortar** or **web** -based-will need to **deliver** goods and services in a unique, customer-friendly format in response to increasingly intense consumer...

19/3,K/30 (Item 2 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
(c) 2005 ProQuest Info&Learning. All rts. reserv.

02196896 75433492

Sylvia Keys

15-Nov-05 02:00 PM

**The shipping blues**

Daragahi, Borzou

Money v30n8 PP: 115 Aug 2001

ISSN: 0149-4953 JRNL CODE: MON

WORD COUNT: 192

...TEXT: News

**ONLINE SHOPPING**

Once a common way for online retailers to lure customers away from **brick-and-mortar** competitors, free **shipping** for **online purchases** is becoming a perk of the past. Not one of the top 50 retail sites...

**19/3,K/31 (Item 3 from file: 15)**

DIALOG(R)File 15:ABI/Inform(R)

(c) 2005 ProQuest Info&Learning. All rts. reserv.

02185323 74660776

**The Internet as cure for Japan's ills**

Howell, Thomas

World Trade v14n7 PP: 42-43 Jul 2001

ISSN: 1054-8637 JRNL CODE: WLD

WORD COUNT: 1044

...TEXT: stores, which occupy a central place in Japanese life, have developed arrangements under which consumers **order** products **on - line** at the stores. **Purchases** are **delivered** to the **convenience store** the next day, with the consumer paying cash at the point of purchase rather than...

**19/3,K/32 (Item 4 from file: 15)**

DIALOG(R)File 15:ABI/Inform(R)

(c) 2005 ProQuest Info&Learning. All rts. reserv.

01959742 46496908

**Marketers of the NextGeneration: Silvio Bonvini**

Beirne, Mike

Brandweek v40n42 PP: 64 Nov 8, 1999

ISSN: 1064-4318 JRNL CODE: IADW

WORD COUNT: 697

...TEXT: at LifeSavers' Parsippany, N.J., headquarters in January 1997 to shepherd the Nabisco unit's **Web** site.

Expanding **distribution** in **convenience stores**, mass outlets and elsewhere is what sells candy, but here was a guy with a...

**19/3,K/33 (Item 5 from file: 15)**

DIALOG(R)File 15:ABI/Inform(R)

(c) 2005 ProQuest Info&Learning. All rts. reserv.

01682449 03-33439

**Don't just brand, sell!**

Johnson, Marc

Upside v10n9 PP: 94 Sep 1998

ISSN: 1052-0341 JRNL CODE: UPS

WORD COUNT: 461

...TEXT: damaging Coke's long-term brand dominance. Such a blitz could also drive traffic to **online ordering** sites for beverage **distributors** selling to restaurants, **convenience stores** and other retailers.

Author Affiliation:

Marc Johnson is an online advertising analyst with market researcher...

19/3,K/34 (Item 1 from file: 476)  
DIALOG(R)File 476:Financial Times Fulltext  
(c) 2005 Financial Times Ltd. All rts. reserv.

0010079198 A199912031C5-120-FT

**SURVEY - JAPANESE INDUSTRY: Web spurs on ailing economy THE BUSINESS TO CONSUMER E-COMMERCE MARKET** by Alexandra Nusbaum Shopping on line, which cuts out the middlemen and empowers the consumer, is big and potentially **profitable business**

ALEXANDRA NUSBAUM

Financial Times, Surveys JIN1 ED, P 3

Tuesday, November 30, 1999

DOCUMENT TYPE: Surveys; NEWSPAPER LANGUAGE: ENGLISH RECORD TYPE:

FULLTEXT SECTION HEADING: SURVEY - JAPANESE INDUSTRY

Word Count: 840

...the needs of working people, particularly women.

Online retailers have linked up with 24 hour **convenience stores** which will **receive online purchases** and hold them until the consumer arrives to make a pickup. This caters to the...

19/3,K/35 (Item 1 from file: 610)  
DIALOG(R)File 610:Business Wire  
(c) 2005 Business Wire. All rts. reserv.

00397924 20001031305B5230 (USE FORMAT 7 FOR FULLTEXT)

**Brilliant Digital Introduces New Genre of Online Music Content to Growing \$327 Million Online Music Industry-Company Forms Dedicated Brilliant Music Division With Experienced Team to Drive Development of Online Music**

Business Wire

Tuesday, October 31, 2000 07:45 EST

JOURNAL CODE: BW LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

DOCUMENT TYPE: NEWSWIRE

WORD COUNT: 985

...provide a total package for consumers, record labels and production companies interested in exploring music **distribution** on the Web. **BAM delivers**

advanced 3-D animation and interactivity with online promotion and e-commerce opportunities."

Of significance...

19/3,K/36 (Item 1 from file: 613)  
DIALOG(R)File 613:PR Newswire

Sylvia Keys

15-Nov-05 02:00 PM

(c) 2005 PR Newswire Association Inc. All rts. reserv.

00454614 20001106SFM108 (USE FORMAT 7 FOR FULLTEXT)  
**Start-Up Unveils the First Direct, Effortless Connection between Print  
Media And Electronic Information Delivery**

PR Newswire

Monday, November 6, 2000 08:04 EST

JOURNAL CODE: PR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

DOCUMENT TYPE: NEWSWIRE

WORD COUNT: 988

...demographics on the effectiveness  
of DOT-enabled advertisements. As an Internet infrastructure company,  
findtheDOT enables **brick -and- mortar** businesses to enhance **Web** sales  
with  
electronic information **delivery** and e-commerce. By connecting customers  
directly with suppliers, findtheDOT is pioneering the concept of...

19/3,K/37 (Item 2 from file: 613)

DIALOG(R)File 613:PR Newswire

(c) 2005 PR Newswire Association Inc. All rts. reserv.

00340978 20000524LAW029 (USE FORMAT 7 FOR FULLTEXT)  
**Storerunner Creates a Network to Distribute the Internet's Most  
Comprehensive Shopping System**

PR Newswire

Wednesday, May 24, 2000 06:01 EDT

JOURNAL CODE: PR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

DOCUMENT TYPE: NEWSWIRE

WORD COUNT: 496

TEXT:

...best

e-tailers are being picked off one by one as they struggle to translate  
' **brick -and- mortar** ' equities to the **Web** , the new **distribution**  
partnerships we  
are forging will broaden their access and deepen their relationships with  
shoppers, both...

19/3,K/38 (Item 3 from file: 613)

DIALOG(R)File 613:PR Newswire

(c) 2005 PR Newswire Association Inc. All rts. reserv.

00267647 20000217HSTH018 (USE FORMAT 7 FOR FULLTEXT)  
**Merant Reports Third Quarter Results Merant Egility Solutions Drive  
Increase in E-Business Customers**

PR Newswire

Thursday, February 17, 2000 02:00 EST

JOURNAL CODE: PR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

DOCUMENT TYPE: NEWSWIRE

WORD COUNT: 3,581

...Web application for Ellison Windows, the United  
States' fifth largest manufacturer of vinyl windows, empowering  
**distributors** with **online ordering** , integrating their **brick**  
**-and- mortar**  
business with the Web.

\* MERANT Partners with Key E-Business Providers -- MERANT launched the MERANT...

19/3,K/39 (Item 4 from file: 613)  
DIALOG(R)File 613:PR Newswire  
(c) 2005 PR Newswire Association Inc. All rts. reserv.

00120054 19990604LAF011 (USE FORMAT 7 FOR FULLTEXT)  
PCIG Signs Exclusive USA Distribution Agreement for ULTC's Web Access Card Program; ULTC Develops New Marketing Program for Internet-Based Companies Seeking Effective and Measurable Real World M  
PR Newswire  
Friday, June 4, 1999 07:30 EDT  
JOURNAL CODE: PR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT  
DOCUMENT TYPE: NEWSWIRE  
WORD COUNT: 866

...Internet offers and discounts which can help expedite the expansion of ProductExpress.com's nationwide **convenience store distribution base**".

" Web Access Cards are going to be terrific for Internet companies. Convenience stores are a perfect...

19/3,K/40 (Item 1 from file: 635)  
DIALOG(R)File 635:Business Dateline(R)  
(c) 2005 ProQuest Info&Learning. All rts. reserv.

2196319 80837296  
**Governors urge Congress: Let us tax Internet sales**  
White, Jason  
Fairfield County Business Journal v40n37 p2  
Sep 10, 2001  
WORD COUNT: 387  
DATELINE: Connecticut

TEXT:

...Critics say sales taxes would further squelch an already struggling industry. They note also that **shipping** and handling surcharges on **Internet purchases** give **brick -and- mortar** businesses plenty of room to compete.

19/3,K/41 (Item 2 from file: 635)  
DIALOG(R)File 635:Business Dateline(R)  
(c) 2005 ProQuest Info&Learning. All rts. reserv.

2169900 74298185  
**Coldwater taps more technology**  
Hatch, Addy  
Journal of Business v16n13 pA5  
Jun 14, 2001  
WORD COUNT: 735  
DATELINE: Sandpoint Idaho

TEXT:

...a "webalog" to further its aim of vigorously cross-promoting its three



retail channels-its **brick -and- mortar** stores, its **Web** sites, and its vast catalog **distribution** -so that they drive business to each other.

The webalog is a printed catalog of...

19/3,K/42 (Item 3 from file: 635)  
DIALOG(R)File 635:Business Dateline(R)  
(c) 2005 ProQuest Info&Learning. All rts. reserv.

2085282 57088891  
JOURNEY OF DISCOVERY REGIONAL ICON L. L. BEAN VENTURES INTO MID-ATLANTIC  
STATES TO SEE WHETHER STORES CAN BLOSSOM OUTSIDE WOODS OF MAINE  
Reidy, Chris  
Boston Globe pC.1  
Jul 28, 2000  
WORD COUNT: 1,233  
DATELINE: Boston Massachusetts

TEXT:

...wisdom held that retailers that sold goods only online would persuade busy consumers to abandon **brick - and- mortar** stores for **Internet** convenience.

But stocking warehouses, **shipping orders** , and handling returns - something L. L. Bean and Lands' End have excelled at for years...

19/3,K/43 (Item 4 from file: 635)  
DIALOG(R)File 635:Business Dateline(R)  
(c) 2005 ProQuest Info&Learning. All rts. reserv.

1067794 00-33050  
Online service offers up contractors you can trust  
Feuerstein, Adam  
San Francisco Business Times (San Francisco, CA, US), V13 N37 p24  
PUBL DATE: 990416  
WORD COUNT: 631  
DATELINE: Redwood City, CA, US, Pacific

TEXT:

...a subcontractor and a small-business center.

The company is also inking strategic alliance and **distribution** deals with **web** and **brick -and- mortar** companies like AllState, Microsoft's Home Advisor web site, America Online and Intuit/Quicken.

(Photograph...

19/3,K/44 (Item 1 from file: 631)  
DIALOG(R)File 631:Boston Globe  
(c) 2005 Boston Globe. All rts. reserv.

10710056  
JOURNEY OF DISCOVERY REGIONAL ICON L. L. BEAN VENTURES INTO MID-ATLANTIC  
STATES TO SEE WHETHER STORES CAN BLOSSOM OUTSIDE WOODS OF MAINE  
Boston Globe (BG) - Friday, July 28, 2000

Sylvia Keys

15-Nov-05 02:00 PM

By: Chris Reidy, Globe Staff  
Edition: THIRD Section: Business Page: C1  
Word Count: 1,239

... wisdom held that retailers that sold goods only online would persuade busy consumers to abandon **brick -and- mortar** stores for **Internet** convenience.

But stocking warehouses, **shipping orders**, and handling returns - something L. L. Bean and Lands' End have excelled at for years...

19/3,K/45 (Item 1 from file: 713)  
DIALOG(R)File 713:Atlanta J/Const.  
(c) 2005 Atlanta Newspapers. All rts. reserv.

10622035

**A DOT-COM DELIVERS ONLINE GROCERIES JUST A CLICK AWAY AS NEW SERVICE TARGETS ATLANTA IN LAUNCH TODAY DIGITAL LIVING: REPORTS FROM THE E-WORLD**  
Atlanta Constitution (AC) - Monday, May 1, 2000  
By: Lyle V. Harris; Staff  
Edition: Home Section: Features Page: F1  
Word Count: 1,301

... try to ensure that Webvan is accessible to as many metro Atlantans as possible.

Another **Web** retailer, Kozmo.com, which **delivers convenience - store** items, videos and other small goods in under an hour, is facing a legal battle...

19/3,K/46 (Item 1 from file: 647)  
DIALOG(R)File 647:CMP Computer Fulltext  
(c) 2005 CMP Media, LLC. All rts. reserv.

01238155 CMP ACCESSION NUMBER: EET20010611S0096  
**Avnet targets production, test supplies (IN THE CHANNEL)**  
Gina Roos  
ELECTRONIC ENGINEERING TIMES, 2001, n 1170, PG130  
PUBLICATION DATE: 010611  
JOURNAL CODE: EET LANGUAGE: English  
RECORD TYPE: Fulltext  
SECTION HEADING: PRODUCTWEEK - DISTRIBUTION  
WORD COUNT: 370

... lower the cost of transactions and better the customer's time-to-market. Although the **Web** is a valuable tool, **distributors** need **brick and mortar** in the form of sales, support and account managers, he said. Taking its cue from...

19/3,K/47 (Item 2 from file: 647)  
DIALOG(R)File 647:CMP Computer Fulltext  
(c) 2005 CMP Media, LLC. All rts. reserv.

01234698 CMP ACCESSION NUMBER: EET20010409S0024  
**Online-component providers change focus of their missions**  
ELECTRONIC ENGINEERING TIMES, 2001, n 1161, PG30  
PUBLICATION DATE: 010409

JOURNAL CODE: EET      LANGUAGE: English  
RECORD TYPE: Fulltext  
SECTION HEADING: RETHINKING E DESIGN  
WORD COUNT: 2046

... not yet. OEMs have proved slower than expected to change procurement habits and systems. Conventional **brick -and- mortar distributors** have moved into **Web** -based operations aggressively, usurping many of the capabilities that once were the exclusive domain of ...

19/3,K/48      (Item 1 from file: 484)  
DIALOG(R)File 484:Periodical Abs Plustext  
(c) 2005 ProQuest. All rts. reserv.

04645975      SUPPLIER NUMBER: 48837382      (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**Convenience in store: Japan's quick-stop retailers**  
Russell, Jack  
Japan Quarterly (GJAQ), v47 n1, p83-91, p.9  
Jan-Mar 2000  
ISSN: 0021-4590      JOURNAL CODE: GJAQ  
DOCUMENT TYPE: Feature  
LANGUAGE: English      RECORD TYPE: Fulltext; Abstract  
WORD COUNT: 3831

TEXT:  
... consumers are still wary of giving credit card information on the World Wide Web. With **convenience store** intervention, they could **order** merchandise off the **Internet** , and **receive** the product and pay for it at a convenience store. In addition, many Japanese work...

19/3,K/49      (Item 1 from file: 553)  
DIALOG(R)File 553:Wilson Bus. Abs. FullText  
(c) 2005 The HW Wilson Co. All rts. reserv.

04580425      H.W. WILSON RECORD NUMBER: BWBA01080425      (USE FORMAT 7 FOR FULLTEXT)  
**2001 directory of customer satisfaction measurement firms.**  
Marketing News v. 35 no22 (Oct. 22 2001) p. 17-40  
LANGUAGE: English  
WORD COUNT: 18717

(USE FORMAT 7 FOR FULLTEXT)

TEXT:  
... that's MSInteractive. Boost revenue through in-depth knowledge and analysis of customer satisfaction and **purchasing** behavior across ALL channels: **online** , catalog/ **delivery** and **brick & mortar** . With our unique MSImpact(r) Modeling, you get Internet-based research that actually means something...  
?

File 344:Chinese Patents Abs Aug 1985-2005/May  
(c) 2005 European Patent Office  
File 347:JAPIO Nov 1976-2005/Jul(Updated 051102)  
(c) 2005 JPO & JAPIO  
File 350:Derwent WPIX 1963-2005/UD,UM &UP=200573  
(c) 2005 Thomson Derwent  
File 348:EUROPEAN PATENTS 1978-2005/Nov W01  
(c) 2005 European Patent Office  
File 349:PCT FULLTEXT 1979-2005/UB=20051110,UT=20051103  
(c) 2005 WIPO/Univentio  
File 331:Derwent WPI First View UD=200571  
(c) 2005 Thomson Derwent  
File 351:Derwent WPI 1963-2005/UD,UM &UP=200573  
(c) 2005 Thomson Derwent  
File 371:French Patents 1961-2002/BOPI 200209  
(c) 2002 INPI. All rts.. reserv.

Set	Items	Description
S1	22505	(ELECTRONIC OR ONLINE OR ON()LINE) (5N) (ORDER OR ORDERS OR - ORDERING OR PURCHAS?)
S2	12462	INTERNET(5N) (ORDER OR ORDERS OR ORDERING OR PURCHAS?)
S3	395735	(WEB OR WEBSITE? OR WEBPAGE? OR WEB() (SITE? ? OR PAGE? ?) (- 5N) (ORDER OR ORDERS OR ORDERING OR PURCHAS?))
S4	7236393	OTHER OR REMOTE OR SERVICE()TRADER? OR UPS OR UNITED()PARCEL()SERVICE? OR MAILBOXES()ETC?
S5	54435	CONVENIENCE()STORE? OR BAM OR B(1W)M OR BRICK(1W)MORTAR? ?
S6	286315	(S4 OR S5) (5N) (DELIVER? OR DISTRIBUT? OR RECEIV? OR SHIPPI- NG OR SHIPMENT? OR DISPATCH?)
S7	11266	(BUYER? OR PURCHASER? OR ORDERER? OR CONSUMER? ?) (5N) (TELE- PHONE()NUMBER? ? OR COMPUTER? ?)
S8	263	S7(5N) (RECEIPT? OR ID OR IDENTIFICATION?)
S9	3659	AU=(NANBU, K? OR NANBU K? OR MURAKAMI, N? OR MURAKAMI N?)
S10	417899	S1 OR S2 OR S3
S11	29949	S10 AND S6
S12	69	S11 AND S8
S13	55	S12 AND IC=G06F
S14	1590	S10(5N)S6
S15	0	S14(5N)S8
S16	7	S14 AND S8
S17	1	S16 NOT S13
S18	18	S9 AND S10

13/3,K/1 (Item 1 from file: 348)  
DIALOG(R) File 348:EUROPEAN PATENTS  
(c) 2005 European Patent Office. All rts. reserv.

01694847

Methods, apparatus and framework for purchasing of goods and services  
Verfahren, Vorrichtung und Gerüst zum Einkaufen von Waren und  
Dienstleistungen

Procede, appareil et cadre pour l'achat de biens et de services

PATENT ASSIGNEE:

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15-19 Kingsway, London WC2B 6UD, (GB)

PATENT (CC, No, Kind, Date): EP 1388797 A2 040211 (Basic)  
EP 1388797 A3 041013

APPLICATION (CC, No, Date): EP 2003254927 030807;

PRIORITY (CC, No, Date): US 401807 P 020808; US 458205 030611; US 628569  
030729; US 628584 030729; US 628583 030729

DESIGNATED STATES: DE; FR; GB

EXTENDED DESIGNATED STATES: AL; LT; LV; MK

INTERNATIONAL PATENT CLASS: G06F-017/60

ABSTRACT WORD COUNT: 144

NOTE:

Figure number on first page: 1

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200407	2900
SPEC A	(English)	200407	38754
Total word count - document A			41654
Total word count - document B			0
Total word count - documents A + B			41654

INTERNATIONAL PATENT CLASS: G06F-017/60

...SPECIFICATION wants to purchase a good or service though an e-commerce  
transaction ("buying on the web ") has to go through the following  
steps:

Buy or own a personal computer (PC);  
Be...

...on the computer;

Log on to the computer and/or to the network;

Open a web browser;

Identify, find and visit the particular website that offers the good  
or service of interest;

Find the correct item or service on that website and then add it to a  
"shopping cart";

Provide the identity information, which might include signing up or

- creating an account for doing transactions in the particular **website** ;
  - Enter payment and shipping information (typically a credit card);
  - Receive a proof of purchase for...
- ...current system is particularly vulnerable to fraud since the vast majority of purchases on the **web** are CNP (Card Not Present) transactions meaning that there is no identity confirmation for these...
- ...different tasks, including the task of conducting e-commerce transactions. On the software side, a **web** browser, the universal client for electronic commerce, is not special purpose software but a client for accessing all kinds of **web** -based services.
  - Although mobile phones and PDA's can be also used for e-commerce...
- ...e-commerce is one of the multitudes of functions that can be accessed through a **web** browser (a universal user interface to the **web** ) and a certain degree of computer literacy is still required, along with a considerable personal...
- ...data messaging (e.g., SMS messaging) attempts to broaden their usage by promoting them as **web** -browsing clients have failed. Additionally, the slow deployment and adoption of 2.5G and 3G...
- ...to Consumer) transactions using a mobile device
  - These are solutions that differ from desktop-based **web** browsing and shopping (B2C commerce) only in that the hardware client used is a mobile device. A PDA or a mobile phone that has wireless **web** access is used as a personal computer (similarly to any wired, or wireless, networked desktop or laptop with **web** access. Such solutions do not substantially differ from conducting e-commerce through a **web** -browser that accesses the general internet. What is important to note about these systems, is ...
- ...would in order to pay for something at any other e-commerce site on the **web** . Systems of this type are differentiated from systems that use mobile phones (described next) but...
- ...use mobile phones for conducting purchases at physical POS (merchants) and virtual POS (on the **web** ). These systems use the mobile carrier's network to carry the transaction.
- Single chip mobile...
- ...device for the purposes of browsing (on the device) to the right place (URL and **webpage** ). One of the goals of this approach is to involve all three major principals in...phone may not be essential to the transaction. When used for virtual POS transactions (B2C **purchasing** on the **internet** ) the mobile phone is "reduced" to the mobile's number which is in turn used...
- ...POS. The phone can also be used over the GSM network for transactions on any **web** -accessible site. Bluetooth is used for discovery (of the POS) and for the wireless link...
- ...of the merchant's retail applications, and the presentation server, such as a world wide **web** (WWW) server, which serves the merchant content to the UPTD 102 and allows the consumer...the device 102 arrow-keys and the enter button. The overall experience is similar to **web** browsing. Upon selecting a merchant to interact with, for example, Movie Park, the user sees...

...parties and the verification party is protected by SASE so that, if intercepted, no party **other** than the intended **receiver** is able to decrypt and read the data. Similarly, response messages from the verification party...to determine that both parties agree on the amount and the participants, while protecting and **delivering** the **other** agreement data, such as the account information for the appropriate additional processing, such as by...

...CLAIMS computer system as in claim 21, wherein the consumer device allows the consumer to input **identification** information into **consumer** device.

23. The **computer** system as in claim 22 wherein the consumer device is mobile device, coupled to a...

...and comprising:

a wireless network interface connecting to the wireless network,  
a processor executing a **web** browser application, purchasing  
application executing the Secure Transaction Protocol and a submit  
receipt application.

24...

...a lightweight processor with storage capable of executing the Secure Transaction Protocol (STP) and a **web** browser application;  
a wireless network interface and connection to a wireless network, and capable of...

13/3,K/2 (Item 2 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
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01497543

NET ORDER SYSTEM

NETZ-BESTELLSYSTEM

SYSTEME DE COMMANDE SUR INTERNET

PATENT ASSIGNEE:

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PATENT (CC, No, Kind, Date): EP 1367517 A1 031203 (Basic)  
WO 2002073486 020919

APPLICATION (CC, No, Date): EP 2002702839 020308; WO 2002JP2195 020308

PRIORITY (CC, No, Date): JP 200165099 010308

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;  
LU; MC; NL; PT; SE; TR

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: G06F-017/60

ABSTRACT WORD COUNT: 120

NOTE:

Figure number on first page: 03

LANGUAGE (Publication,Procedural,Application): English; English; Japanese  
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200349	221

Sylvia Keys

15-Nov-05 12:13 PM

your  
can

SPEC A	(English)	200349	3057
Total word count	- document A		3278
Total word count	- document B		0
Total word count	- documents A + B		3278

INTERNATIONAL PATENT CLASS: G06F-017/60

...SPECIFICATION to a direct-selling type distribution where a consumer directly accesses, through the Internet, a **webpage** of a manufacturer or a **webpage** of a commission sales agent on the Internet to which a manufacturer commissioned a sale...

...or her name, address, telephone number, credit card number, etc., to given fields of the **webpage** so as to complete the payment for the product. The consumer may use a payment...

...cheap product by a direct-selling through the Internet, may be unfamiliar with accessing the **Internet** or an operation for **purchasing** a product of a **webpage**. Further, there are many people who dislike transmitting their credit card numbers through the **Internet**, which is required for **purchasing** a product. In these points, a direct-selling system through the Internet has been inconvenient...

...network, such as the Internet, will be used. Further, a representative service including accessing a **webpage** of a manufacturer on the **Internet**, payment for a **purchased** product, or the like, is provided. According to the present invention, a network order system...

...through the network.

#### Brief Description of the Drawings

Fig. 1 shows an example of an **Internet order** system of the present invention.

Fig. 2 illustrates an example of an access to a...  
...sales outlet.

Fig. 3 shows an example of a constitution of a network of an **Internet order** system of the present invention.

Fig. 4 shows an example of information managed by a...

...store system 13.

As shown in Fig. 2, at first, the user 14 accesses the **webpage** of the company A 11, usually using a search engine, etc., on the Internet 12...

...is introduced.

As a general operation, for example, when the user 14 connects to the **webpage**, a general outline (name, brief explanation, photograph) of (plural) product(s) are displayed. When an...

...is operated, an order screen is displayed.

In the order screen, when the necessary data ( **orderer identification** information (name, **telephone number**, e-mail address, etc.), quantity of order items, method of payment, etc.) is inputted, and...

...an order screen appears. In the order screen, an operation such as inputting necessary data ( **orderer identification** information (name, **telephone number**, e-mail address, etc.) and operating an order button to place the order, is performed...

...is shown by the dotted line for the user 141)), the user may access the



**webpage** of the company A 11 once, and, then, jump to the store A in the ...

...company A 11 can provide various information service, which is not usually obtainable from the **webpage**, such as sales information of the product "a", corresponding customer information, etc., to each sales...

...record) of each store is searched and displayed.

In the user management information, for example, **orderer identification** information (name, address, **telephone number**, occupation, age, e-mail address, etc.) are made into a database and are used for...

...the delivery to the sales outlet where the user purchased the product or a specific **convenience store**, **other** than using the home **delivery** service to the user's house.

If a credit-card is used, a check is...

13/3,K/3 (Item 3 from file: 348)  
 DIALOG(R)File 348:EUROPEAN PATENTS  
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01380243

**Direct electronic business transaction**  
**Direkte elektronische Geschäftstransaktion**  
**Transaction commerciale electronique directe**

PATENT ASSIGNEE:

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PATENT (CC, No, Kind, Date): EP 1172750 A2 020116 (Basic)  
 EP 1172750 A3 040114

APPLICATION (CC, No, Date): EP 2001305466 010622;

PRIORITY (CC, No, Date): US 612407 000706

DESIGNATED STATES: DE; FR; GB

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: **G06F-017/60**

ABSTRACT WORD COUNT: 81

NOTE:

Figure number on first page: 4

LANGUAGE (Publication,Procedural,Application): English; English; English  
 FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200203	1867
SPEC A	(English)	200203	3575
Total word count - document A			5442
Total word count - document B			0
Total word count - documents A + B			5442

INTERNATIONAL PATENT CLASS: **G06F-017/60**

...SPECIFICATION product/service providers to conduct transactions electronically. For example, a consumer may communicate to the **Web site** of a ticket broker and **order** tickets for concerts, movies, etc. The consumer may pay for the purchased tickets by authorizing....

...CLAIMS computer-readable recording medium of claim 1, wherein said submitting step includes:

- (g) submitting consumer **identification** information for said **consumer's computer**; and
- (h) submitting printer **identification** information for said **consumer's printer**.

4. The **computer** -readable recording medium of claim 1, wherein said processing step includes:

- (g) confirming said consumer...remote provider, said method comprising:
- (a) establishing communication with said user's printer by said **remote** provider;
- (b) **receiving** information about said printer supplies; and
- (c) determining sufficiency of said printer supplies.

42. The...

13/3,K/4 (Item 4 from file: 348)  
 DIALOG(R)File 348:EUROPEAN PATENTS  
 (c) 2005 European Patent Office. All rts. reserv.

01127456

**System and method for distributing information through cooperative communication network sites**

**System und Verfahren zur Informationsverteilung über kooperative Kommunikationsnetzwerkstellen**

**Systeme et procede de distribution d'information par des sites cooperatifs d'un reseau de communication**

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PATENT (CC, No, Kind, Date): EP 986016 A1 000315 (Basic)  
 EP 986016 B1 011205

APPLICATION (CC, No, Date): EP 98307344 980910;

DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI; LU; MC; NL; PT; SE

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: G06F-017/60

ABSTRACT WORD COUNT: 250

NOTE:

Figure number on first page: 1

LANGUAGE (Publication,Procedural,Application): English; English; English  
 FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200011	1469

CLAIMS B	(English)	200149	1526
CLAIMS B	(German)	200149	1632
CLAIMS B	(French)	200149	1940
SPEC A	(English)	200011	5083
SPEC B	(English)	200149	5116
Total word count - document A			6553
Total word count - document B			10214
Total word count - documents A + B			16767
INTERNATIONAL PATENT CLASS: G06F-017/60			

## SPECIFICATION

### BACKGROUND OF THE INVENTION

This invention relates generally to systems for **delivering** promotional and **other** information to consumers who shop in retail establishments and, more particularly to systems for delivering...

...of Internet sites by both manufacturers and retailers of packaged goods. Each such site or "**Web** page" provides a wealth of information about a specific manufacturer of retailer, and also provides...

...information to consumers who also have access to a computer network. Traditional channels for the **distribution** of incentive offers and **other** forms of advertising are the newspaper, magazine, television and radio media. Of these, the print...

...offers or retailer's product "specials" by exploring each of the manufacturers' and retailers' computer **Web** sites, most consumers will not have ready access to all of these sites and will...

...that there is still need for improvement in the manner in which incentives, promotions and **other** information are **delivered** to consumers outside of the environment of a retail store. The present invention addresses this...of incentives using the advertising banner may also be targeted or non-targeted. Non-targeted **distribution** means that an incentive or **other** information is **distributed** without regard to who the consumer is or where the request for information originates. Targeted...invention is implemented in the environment of a computer communication system, such as the Worldwide **Web**, in which multiple computer systems, referred to as **Web** sites, are interconnected through a complex set of communication links. As is well known, consumers may connect to the **Web** through personal computers and access information at a variety of selected **Web** sites. In network terminology, computer systems at a **Web** site are also referred to as servers, since they "serve" data to another computer that requests the information. The requesting computer is then referred to as the "client." **Web** sites that are pertinent to the present invention include multiple manufacturer sites, indicated by reference...

...being referred to in the drawings and in this description as the SMO (SuperMarkets Online) **Web** server. As will be explained in more detail, the SMO server 14, maintains associated database...

...the manufacturer site 10, which makes these lists immediately available to the consumer, through a **Web** browser on the consumer's personal computer. The SMO server 14 may also provide links...the database 16, as indicated in block 44. The selected offers are formatted on the **Web** page of the SMO site, as indicated in block 46, and this page is viewed ...

...in detail from the database 18, as indicated in block 64, formatted on the server **Web** page, as indicated in block 66, and viewed or printed

(SuperMarkets Online) **Web** server. As will be explained in more detail, the SMO server 14, maintains associated database...

...the manufacturer site 10, which makes these lists immediately available to the consumer, through a **Web** browser on the consumer's personal computer. The SMO server 14 may also provide links...the database 16, as indicated in block 44. The selected offers are formatted on the **Web** page of the SMO site, as indicated in block 46, and this page is viewed ...

...in detail from the database 18, as indicated in block 64, formatted on the server **Web** page, as indicated in block 66, and viewed or printed through the consumer's network...targeted incentives needed to support this capability of the invention is transferred from the shopper **purchase** history system to the **on - line** system of the present invention, so that, when the consumer visits the site, a targeted...

...a particular retailer.

In accordance with another important aspect of the invention, product incentives or **other** promotional information can be **delivered** directly to a consumer logged in to any commercial site, such as a manufacturer's ...of offers or first find a list of retailers. He or she visits a commercial **Web** site, as indicated at 120 (FIG. 7), and simply "clicks" on the banner, as indicated...

...from the foregoing that the present invention represents a significant advance in systems for the **delivery** of shopping offers, incentives and **other** information through a communication network, such as the Worldwide **Web**. In particular, the cooperative interconnection of manufacturer sites, retailer sites and a cooperative site allows...

CLAIMS 1. A method for **distributing** product offers and **other** information to consumers over a communication network, comprising the steps of:  
storing the conditions of...

...directly to a selected retailer network site to view available offers.

4. A method for **distributing** product offers and **other** information to consumers over a communication network, comprising the steps of:  
storing the conditions of...

...CLAIMS retailer to said consumer computer via said retailer network site (12) in response to said **consumer computer** transmitting an **identification** code over said communication network to said cooperative network site via said retailer network site...said retailer to said consumer computer via said retailer network site, in response to said **consumer computer** transmitting an **identification** code over said communication network from said retailer network site, and basing said incentive data on consumer specific data of said consumer associated with said **identification** code;  
transmitting from said **consumer computer** incentive selection data selected from said incentive data to said cooperative network site via said...

13/3,K/5 (Item 5 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
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01042363

Sylvia Keys

15-Nov-05 12:13 PM

**Electronic couponing method and apparatus**  
**Methode und Apparat zum Vertreiben elektronischer Coupons**  
**Procede et machine a distribuer des coupons electroniques**

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PATENT (CC, No, Kind, Date): EP 923039 A1 990616 (Basic)

APPLICATION (CC, No, Date): EP 97203903 971212;

PRIORITY (CC, No, Date): EP 97203903 971212

DESIGNATED STATES: DE; FR; GB; IT; NL

RELATED DIVISIONAL NUMBER(S) - PN (AN):

(EP 2005076394)

INTERNATIONAL PATENT CLASS: G06F-017/60

ABSTRACT WORD COUNT: 245

LANGUAGE (Publication,Procedural,Application): English; English; English

**FULLTEXT AVAILABILITY:**

Available Text	Language	Update	Word Count
CLAIMS A	(English)	9924	1568
SPEC A	(English)	9924	9074
Total word count - document A			10642
Total word count - document B			0
Total word count - documents A + B			10642

INTERNATIONAL PATENT CLASS: G06F-017/60

...SPECIFICATION coupons may be distributed using direct mailing techniques, printed in newspapers, magazines, or the like, **distributed** with **other** commercial goods (e.g., laundry soap coupon packaged with washing machine), or distributed (e.g...April 19, 1994, discloses an interactive advertising system for on-line terminals. A series of **remote** terminals **receive** compressed and encoded video advertising signals which may be stored on an internal hard drive...consumers, preferably computer owners. Computer ownership is readily obtainable demographic information available from warranty registrations, **on - line** service memberships, software **purchases**, magazine publishers or the like. A SELLECTSOFT(TM) diskette may even be pre-formatted in...coupons targeted toward family needs may then be included in a consumer's subsequent mailings.

**Other** techniques for **distributing** coupons and retrieving data may be utilized within the spirit and scope of the present...migration step 123. As illustrated in step 129, additional consumer data may include demographic data **received** from **other** sources, lifestyle and psychographic information. In addition, list hygiene functions may be performed, as that **other** techniques for **distribution** and authorization may be utilized within the spirit and scope of the present invention. Coupon data may be transmitted via Internet or Internet World Wide **Web** (WWW) or through on-line services or on-line services providing access to the Internet...

...CLAIMS the selected group of consumers from the list,  
entering, in the first computer, demographic and **identification** data

received from a **consumer** from the selected group of **consumers** ,  
transmitting to a **computer** of the **consumer** a validation code so as  
to allow the computer of the consumer to generate at...

...of claim 11, wherein said eighth portion further comprises:  
a tenth portion for directing the **computer** to print a **consumer**  
**identification** number on the selected coupon images.

13.

13/3,K/6 (Item 6 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
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01011119

Managing page activity of web terminals

Verwaltung von Seitenaktivitat von Netzendgeraten

Gestion d'activite de page de terminaux du web

PATENT ASSIGNEE:

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PATENT (CC, No, Kind, Date): EP 908824 A2 990414 (Basic)  
EP 908824 A3 020102

APPLICATION (CC, No, Date): EP 98307956 981001;

PRIORITY (CC, No, Date): US 944121 971006; US 944124 971006; US 944125  
971006; US 944757 971006; US 944759 971006; US 944951 971006

DESIGNATED STATES: DE; FR; GB

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: G06F-011/34 ; G06F-017/30

ABSTRACT WORD COUNT: 186

NOTE:

Figure number on first page: 2

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FULLTEXT AVAILABILITY:

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CLAIMS A	(English)	9915	818
SPEC A	(English)	9915	11428
Total word count - document A			12246
Total word count - document B			0
Total word count - documents A + B			12246

Managing page activity of web terminals

Gestion d'activite de page de terminaux du web

INTERNATIONAL PATENT CLASS: G06F-011/34 ...

... G06F-017/30

...ABSTRACT A2

A mechanism for dependably tracking network activity such as **web** page  
activity among terminals (104A..104K...104N) such as a group of browsers.  
The terminals...

SPECIFICATION The present invention relates generally to a method and apparatus for coordinating access to Internet **web** sites by a group of **web** browsers that are being run at a group of user terminals.

It is known that users can retrieve information from **web** sites (network sites) via the Internet. The basic model for retrieving information from **web** sites is user initiated information searching. Specifically, a user interacts with (via a terminal) a **web** browser to send a request to a **web** site. In response to the request, the **web** server for the **web** site retrieves the information requested and sends the **web** browser the information arranged in so called **web** page (HTML) format. One of the unique features of this model is the feature of "hyper-text links" embedded in **web** pages that have been retrieved. This feature enables a user in searching for information to "navigate" from one **web** page to another. In order to provide services (or assistance) to users (or customers) via the Internet, it is desirable to provide a mechanism to track activities performed to the **web** pages among a group of browsers.

One method of tracking **web** pages navigated is to install a monitoring program at a **web** site. When a terminal sends requests to a **web** site, the monitoring program at the **web** site collects the URLs (Uniform Resource Locator) for the requested **web** pages and sends the URLs to a server. However, under this method, the monitoring program...

...not always able to monitor the requests from the terminal, because when the terminal retrieves **web** pages from its browser cache space or from a proxy server, the requests are fulfilled locally and are never sent to the **web** site. As a result, the URLs are not accurately tracked.

Another method of tracking **web** pages navigated is to install a monitoring program together with a browser at a terminal. The monitoring program constantly communicates with the **web** browser. However a monitoring program designed for a **web** browser manufactured by one vendor is typically not interoperable with or portable to another **web** browser manufactured by another vendor because browser interface mechanisms are proprietary. This results in a...

...needing a complicated monitoring program.

Therefore, there is a need for a technique to provide **web** page tracking and without requiring knowledge of the details about the **web** navigation software. Such a technique must operate where **web** page activity of itself does not generate a request to inform a **web** site of the activity.

According to the invention there is provided a method for managing...  
...drawings, in which:

figure 1 shows a system includes N terminals, a network, and a **web** site, in accordance with the present invention;

figure 2 shows a situation where each of...

...Master Applet, DTS Applets, and SessionID Applet being invoked, in response to loading a subsequent **web** page, to perform the operations in accordance with the present invention, when these Applets have...

...Master Applet, DTS Applets, and SessionID Applet being invoked, in response to loading a subsequent **web** page, to perform the operations in accordance with the present invention, when both these Applets and the **web** page have been previously downloaded and cached in a terminal;

figure 6 shows a session...in accordance with the present invention;

figure 11 shows a flowchart illustrating the operation of **web** page synchronization, in accordance with the present invention;

...DTS Applets 124N can display the data field values into respective data fields on the **web** page being currently displayed.

Since the loading time and unloading time of the URLs and...

...are recorded in URL history list 1 and data list 1, if desired, all the **web** pages identified by the URLs and the activities performed to the data fields can be duplicated (loading the **web** page, setting data fields on the **web** page, and unloading the **web** page) according to the timing information.

It should be noted that, in the above-described embodiments, all the Applets (Master Applets, DTS Applets, SessionID Applets, and Agent Applet) embedded into **web** pages are written using Java. However, some or all of these Applets can be written...

...as Java Script. More specifically, the codes for these Applets can be selectively written into **web** pages using the browser script language, instead of using applet tags to link these Applets. When a **web** browser downloads a **web** page containing the Applets written in browser script language, it stores these Applets into the memory area of the terminal on which the **web** browser is running, and then initializes and invokes them.

The present invention has the following advantages:

Dependable **web** page tracking and synchronizing - It tracks and synchronizes all user activities, even if **web** pages come from cached pages stored in browser cache or proxy servers.

Ease of use - It eliminates the current manual process of multiple users separately re-creating the **web** navigation.

Ease of execution (from users' point of view) - It does not require additional software...

...client and server sides. On the client side, the requirement is that there be a **web** browser that supports Java Applets. On the server side, the requirement is that there be...

...invention requires no processing by HTTP servers, and thus are independent from HTTP servers.

Flexibility - **Web** page synchronization can be used independently in conjunction with **web** page tracking. **Web** page synchronization does not require persistent storage of any of the data tracked.

User privacy...

...level of user privacy, since tracking and synchronization is limited to pages served by a **web** site that the information provider has control over.

Multiple HTTP server supported - It can handle the situation where a company has multiple physical servers running its **web** site, since the separation of the WTS gateway and server components enables a gateway to ...

...CLAIMS The method of claim 4 further characterised by the page server being part of a **web** site (134 ).

8. The method of claim 4 further characterised by the steps of:

(1...

13/3,K/7 (Item 1 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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01209827 \*\*Image available\*\*



DELIVERY OF TARGETED OFFERS FOR MOVIE THEATERS AND OTHER RETAIL STORES  
DISTRIBUTION D'OFFRES CIBLEES DE PIECES DE THEATRE ET D'AUTRES PRODUITS DE  
DETAIL

Patent Applicant/Assignee:

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designated states except: US)

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Patent and Priority Information (Country, Number, Date):

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Application: WO 2003US22498 20030806 (PCT/WO US03022498)  
Priority Application: WO 2003US22498 20030806

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(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ  
EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR  
LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SK  
SL TJ TM TN TR TT TZ UA UG US UZ VN YU ZA ZM ZW  
(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE  
SI SK TR  
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG  
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 18020

Main International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description  
Claims

Detailed Description

... frequent shopper ID for a retail store that is stored in the retail  
store's **computer** system.

A **consumer identification** (CID), in this application, means any ID  
associated with 1 0 purchase or transaction data...

...storing transaction data in records each including fields for at least 7  
of the following: **consumer** name 503, **consumer** address, **consumer**  
**telephone number**, **consumer** email address, **ID**, FSID, UPCs of items  
purchased, date of transaction, price of items purchased, credit card  
type...movie theater, such that the terminal can transmit the MID and  
none, some, or,all **other** data **received** in association with that MID  
to a local or remote computer.

In another embodiment, a...

...such that the terminal can transmit the ITSID or CID and none, some, or  
all **other** data **received** in association with the ID or IDS to a local  
or remote computer. In another...

...such that the kiosk can transmit the ID or IDs and none, some, or all **other** read or entered data **received** in association with the ID or IDS to a local or remote computer. In another...

...the telephone or PC can transmit the ID or IDs and none, some, or all **other** read or entered data **received** in association with the ID or IDS to a local or remote computer.

In step...

...event to a local or remote computer. The data the terminal transmits to the receiving **computer** may include **consumer** name, **consumer** address, **telephone number**, email address, unique **ID** number, date, day of week, day of month, time of day, UPCs of product items...

...network 40. Step 1230 is optional, The data that is identified for uploading may include **consumer** name, **consumer** address, **telephone number**, email address, unique **ID** number, UPCs of product items purchased, data of transaction, time of day of transaction, day...

...retail store POS systems, gasoline station retail POS systems, convenience store retail POS systems, and **online** stores that sell via **purchases** transacted over the **Internet**. One method to link such records is by identifying a portion of the credit card...

...POS system), frequency, recency, 26 aperiodicity, and deviations from a pattern of redemptions, fraction of **purchase**, redemptions, or visits **online** versus in person in a retail store, as measured in number of items, transactions, sessions... identified herein, via email or postal mail to a consumer, or via posting to a **web** site associated with the consumer, as discussed below.

Another type of criteria that may be...

...whether the incentive was 0 communicated to the consumer, and if not, conditions triggering the **delivery** of the incentive.

In **other** embodiments, such as real time incentive offering embodiments, movie theater computer system IO or central...

...the incentive offers may be communicated to the consumer in real time. The timing of **delivery** can also be **other** than real time **delivery**. For example the incentive can be mailed 30 days after the customer purchased an item...

...real time transaction or being notified that the data posted to the URL was accessed ( **web** server maybe programmed to notify the central computer system 30 or accessed **web** pages), such that **delivery** option changes to some **other** mode of **delivery** after a specified time period. For example, if no real time transactions involving a consumer...

...or email, uploading data to a URL associated with the consumer, such as a personal **web** page URL personalized for the consumer.

There must be a business reason for one store...

Claim

... storing transaction data in records each including fields for at least 7 of the following: **consumer** name 503, **consumer** address, **consumer**

telephone number , consumer email address, ID , ITSID, UPCs of items purchased, date of transaction, price of items purchased, credit card type...

...storing transaction data in records each including fields for at least 7 of the following: consumer name 503, consumer address, consumer telephone number , consumer email address, ID , FSID, UPCs of items purchased, date of transaction, price of items purchased, credit card type...

13/3,K/8 (Item 2 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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01201835

SYSTEM AND METHOD FOR PROVIDING SELECTIVE CONTENT IN AN ELECTRONIC COMMERCE ENVIRONMENT

SYSTEME ET PROCEDE DESTINES A FOURNIR UN CONTENU SELECTIF DANS UN ENVIRONNEMENT DE COMMERCE ELECTRONIQUE

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200508381 A2 20050127 (WO 0508381)  
Application: WO 2004US21500 20040702 (PCT/WO US04021500)  
Priority Application: US 2003484280 20030703

Designated States:

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AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM  
DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC  
LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO  
RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW  
(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO  
SE SI SK TR  
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG  
(AP) BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 3928

Patent Applicant/Assignee:

WEB COMMERCE GROUP...

Main International Patent Class: G06F

Fulltext Availability:

Detailed Description

Claims

#### English Abstract

...products of corporate importance from across the Internet and enables visitors at the organization's **web site** to find and **purchase** those items through existing retail and **other distribution** channels. Additionally, the highly customizable nature of the present invention enables the system to be...

...s technical operations or business processes. In one embodiment, users of a brand owner's **web site** can search from a collection of brand-related products available through distribution channel partners...

#### French Abstract

...produits d'importance d'entreprise a partir d'Internet et permet aux visiteurs du site **Web** de l'organisation de trouver et d'acheter les articles par l'intermediaire de canaux...

...ou commerciales de l'organisation. Dans un mode de realisation, les utilisateurs d'un site **Web** d'un proprietaire de marque peuvent effectuer une recherche a partir d'un ensemble de...

#### Detailed Description

... effective methods and systems for enabling manufacturers to market and sell their merchandise from their **web site**, while leveraging existing distribution partners, without the risk of alienating them, causing brand dilution...

...sources over a communications network. In this embodiment, a product database is accessed which contains **electronic** links to products available for **purchase** over the communication network from a plurality of different electronic merchants and associates items in...

...and purchase a brand owner's goods from a plurality of different electronic merchants' Internet **websites** through the brand owner's **website**. The method according to this embodiment is characterized by presenting a list of products to...

...an electronic device of the consumer while the consumer visits the brand owner's Internet **website**, wherein each product of said list includes a link to an electronic merchant **website** offering said product for sale and which satisfies one or more brand owner criteria, allowing...

...said products from said list for purchase, and directing the consumer to the electronic merchant **website** associated with the selected product.

100091 Yet another embodiment according to this invention provides a...

...preferred embodiment the communications network is the Internet, the brand owner network server is a **web** server associated with the at least one brand owner and each at least one merchant server is a **web** server associated with a respective **web**-based merchant. According to this embodiment, the step of populating a product database comprises at...

...feed from one or more of the various electronic merchants, searching the Internet using a **web** crawler software to search for goods offered for sale from a variety of different online retailers, or obtaining data in real time from merchants using the **web** services protocol.

[00111 Other aspects and advantages of the invention will become apparent from the...

...operating system or platform. Further, each brand owner server computer

the consumer visits an Internet **website** associated with the brand owner.

20 The method according to claim 15, further comprising, after the consumer has selected a product, directing the consumer to the merchant's **website** to finalize the transaction of that selected product.

20  
associated merchant

26 The method according...

...in response to a user command to purchase a product, transferring the user to the **website** of the ecommerce vendor associated with that product in the product database.

21  
owner.  
38...

...37, wherein the communications network is the Internet, the brand owner network server is a **web** server associated with the at least one brand owner and each at least one merchant server is a **web** server associated with a respective **web**-based merchant.

39 The method according to claim 38, wherein the step of populating...

...38, wherein the step of populating a product database comprises searching the Internet using a **web** crawler software to search for goods offered for sale from a variety of different online...

...of populating a product database comprises obtaining data in real time from merchants using the **web** services protocol.

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13/3,K/9 (Item 3 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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01185040 \*\*Image available\*\*

**ACCEPTING TRAVEL RELATED PAYMENTS FROM CONSUMER**

**SYSTEME ET PROCEDES DE RESERVATION ET DE PAIEMENT DE BILLETS D'AVION**

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Patent and Priority Information (Country, Number, Date):  
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Application: WO 2004US12630 20040422 (PCT/WO US04012630)  
Priority Application: US 2003444111 20030521; US 2004767365 20040128  
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(All protection types applied unless otherwise stated - for applications  
2004+)  
AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM  
DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC  
LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO  
RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW  
(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO  
SE SI SK TR  
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG  
(AP) BW GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW  
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Publication Language: English  
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Fulltext Word Count: 17839  
Main International Patent Class: G06F-017/60  
Fulltext Availability:  
Detailed Description

#### Detailed Description

... the techniques known in the art, such as by calling the travel  
company, accessing a **web** site, using a travel agent, and the like. Once  
the reservation is made, the consumer...

...money transfer location to make the payment.

[00091 At a point of sale device or **other** computer, a transaction  
request is **received** that includes the transaction identifier that  
identifies the travel arrangement made with the travel  
2...

...individual, such as an individual who is to receive funds through a  
staged transaction. In **other** aspects, the transaction request is  
**received** from a third party, from a beneficiary of the transaction, or  
the like. In still...

...individual. For example, the individual-merchant may be a seller using  
an on-line auction **web** site to sell an item, or a large number of  
items.

In this embodiment, the...

...from the merchant as well. Receipt of payment information may also  
trigger the providing of **other** services, such as service activation,  
**shipping** of order goods, and the like. In some cases, the service may  
not be activated...consumers 190. Such consumers 190 can maintain their  
anonymity by creating their own IDs 180. ID 180 can also comprise the  
**consumer 's telephone number**. Thus, system 100 can be used for  
paying for telephone services using only the **telephone number** of  
**consumer** 190 for **identification** purposes. Consumer 190 in this  
embodiment does not even have to provide an address or...

...suitable form or device for communications, including telephone (which can incorporate voice recognition (VR)), worldwide **web** (Internet), mail, in-person, a point-of-sale (POS) terminal with a card reader, e... that is connected to a network- such. as the Internet, the consumer may access a **web** site of a travel company and make a reservation. One example of such a **web** site is www.united.com operated by United Airlines. Alternatively, a consumer may contact reservation...  
...done by calling the airline to make a reservation, by making a reservation using a **web** site, or the like. When making the reservation, the consumer may be provided with various...

...information on the travel itinerary.

Further, the consumer may be given information on locations (including **web** sites and call in numbers) where the consumer may go to make the payment.

[01351...

...device as previously described.

In some cases, the money transfer location could also generate or **distribute** the ticket. In **other** cases, the consumer may be directed as to where to go to pick up their...

13/3,K/10 (Item 4 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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01170885 \*\*Image available\*\*

**ONLINE INVOICING AND PAYABLES INFORMATION DATABASE WITH A WEB INTERFACE**  
**FACTURATION EN LIGNE ET BASE DE DONNEES D'INFORMATIONS PAYANTES AVEC UNE**  
**INTERFACE WEB**

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Patent and Priority Information (Country, Number, Date):

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Application: WO 2004US11037 20040412 (PCT/WO US04011037)

Priority Application: US 2003462362 20030411

Designated States:

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AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM  
DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC  
LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO  
RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW  
(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO  
SE SI SK TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) BW GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

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ONLINE INVOICING AND PAYABLES INFORMATION DATABASE WITH A WEB INTERFACE  
FACTURATION EN LIGNE ET BASE DE DONNEES D'INFORMATIONS PAYANTES AVEC UNE  
INTERFACE WEB

Main International Patent Class: G06F

Fulltext Availability:

Detailed Description

Claims

English Abstract

...exchange purchase orders and invoices electronically is disclosed. The system includes a buyer-side hosted **web** application architecture that can be accessed by suppliers. The online invoicing system is designed to ...

French Abstract

...de commande et des factures de maniere electronique. Ledit systeme comprend une architecture d'application **web** hebergee cote acheteur, les fournisseurs ayant acces a cette derniere. Ledit systeme de facturation en...

Detailed Description

ONLINE INVOICING AND PAYABLES INFORMATION DATABASE

WITH A **WEB** INTERFACE

PRIORITY CLAIM

This application claims priority from a commonly owned, copending United States Provisional...

...transactions, most invoices for ordering items take printed form. Even in situations where a buyer **orders** through an **online web** interface, the invoices are usually printed by the supplier and sent to the buyer.

Current...

...OF THE INVENTION

hi accordance with a first aspect, an online invoicing system with a **web** interface is provided. The invoicing system is hosted behind a buyer organization's firewall. hi certain examples, the online invoicing system includes a transaction messaging database, a **web** server, a net appliance or an HTML interface, and one or more algorithms or software...  
...department and/or party, e.g. the buyer, supplier, accounts receivable, accounts payable, etc. The **web** server is adapted to act as the interface between the buyer organization's server and the seller's server. Suitable **web** servers will be readily selected by the person of ordinary skill in the art, given...

...acknowledgment and invoice messages. Such capabilities allow the seller to respond rapidly to changes in **purchase orders** and to provide **electronic** invoices to speed payment by the buyer. The net appliance or HTML interface of the...

...comprising an online invoicing system, the online invoicing system comprising a transaction messaging database, a **web** server, a net appliance or an HTML interface, and one or more algorithms or software...

...below.

It is a significant advantage that the online invoicing system disclosed here provides for **ordering**, invoicing and status inquiries. Robust **online** invoicing systems can be designed to provide for paperless



configured as an interface between a buyer's computer and a seller's...

...An online invoicing system for paperless invoicing, the system comprising:  
a transaction messaging database;  
a **web** server;  
an HTML interface; and  
one or more software programs configured to provide integration of the transaction messaging database, the **web** server, and the HTML interface.

11 The online invoicing system of claim 10 in...

...or route messages.

12 The online invoicing system of claim 10 in which the **web** server is configured as an interface between a buyer's computer and a seller's...

...comprising an online invoicing system, the online invoicing system comprising a transaction messaging database, a **web** server, a net appliance or an HTML interface, and one or more algorithms or software programs configured to provide integration of the transaction messaging database, the **web** server, and the net appliance or HTML interface; sending one or more transaction messages fi...

...order message.

20 The method of claim 19 further comprising sending from the supplier's **computer** to the **buyer's computer** a message acknowledging **receipt** of the purchase order message

21 The method of claim 18 further comprising sending an...

13/3,K/11 (Item 5 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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01146342 \*\*Image available\*\*

**MICROPAYMENT PROCESSING METHOD AND SYSTEM**  
**PROCEDE ET SYSTEME DE TRAITEMENT DE MICRO-PAIEMENTS**

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Patent and Priority Information (Country, Number, Date):  
Patent: WO 200468293 A2-A3 20040812 (WO 0468293)  
Application: WO 2004US1845 20040123 (PCT/WO US04001845)  
Priority Application: US 2003442486 20030125; US 2003456741 20030321  
Designated States:  
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2004+)  
AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM  
DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC  
LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO  
RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW  
(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE  
SI SK TR  
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG  
(AP) BW GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM  
Publication Language: English  
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Fulltext Word Count: 32675

Main International Patent Class: G06F-017/60

Fulltext Availability:  
Detailed Description  
Claims

#### Detailed Description

... by a computer 26 that is connected to network 28. Computer 26 may be a  
web server running a network operating system, such as Microsoft Window  
2000 Server t, Novell Netware or Redhat Linux t. Typically, computer 26  
also executes a web server application, such as Microsoft IIS t",  
Novell Webserver t, or Apache Webserver t, that...

...to retrieve (i.e., download).

[0073] Alternatively, an LTRL that provides a link to a website from  
which the product/service can be obtained way be encrypted 162 and  
included 164...

...the potential customer multiple offer packages. For example, if the  
merchant is a music distribution website, the consumer may execute  
searches based on song title, album title, artist name, release date...

...songs, entire albums, or entire musical anthologies.

[0078] Offer development module 100 is typically a web-enabled  
application that is accessed by the merchant (e.g., merchant 18) through  
a browser...

...of the offer package is confirmed.

25

[0080] Typically, consumer agent module 102 is a web-enabled  
application that is accessed by the consumer (e.g., consumer 32) through  
a browser...

...the consumer accepts such an offer, the data file purchased is already

resident on the **consumer's computer** (e.g., **computer 38**). In this scenario, the **receipt 228** of the content receipt 52 may trigger the consumer agent module 102 to decrypt...

...time. For example, the consumer may purchase one hour of access to an online gaming **website**. In such a scenario, the decryption key 30 and/or content receipt may...the merchant to access offer development module 1 00 (which is operating remotely on a **web server**) and remotely configure offer packages that are reviewable by the consumer.

[00164] While a monetary cost is associated with each offer package described above, other...

#### Claim

... plurality of instructions stored thereon which, when executed by the processor, cause that processor to:  
**receive** a micropayment token, from a **remote** source, wherein the micropayment token concerns an offer package that was offered by a merchant...

13/3,K/12 (Item 6 from file: 349)

DIALOG(R) File 349:PCT FULLTEXT

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01117237 \*\*Image available\*\*

**A SYSTEM AND METHOD OF GENERATING, DISTRIBUTING, AND/OR REDEEMING PROMOTIONAL OFFERS USING ELECTRONIC DEVICES**

**SYSTEME ET PROCEDE POUR GENERER, DISTRIBUER ET/OU FAIRE REMBOURSER DES OFFRES PROMOTIONNELLES AU MOYEN DE DISPOSITIFS ELECTRONIQUES**

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Patent and Priority Information (Country, Number, Date):

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AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ  
EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK  
LR LS LT LU LV MA MD MG MK MN MW MX MZ NI NO NZ OM PG PH PL PT RO RU SC  
SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG UZ VC VN YU ZA ZM ZW  
(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE  
SI SK TR  
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG  
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW  
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Detailed Description  
Claims

#### English Abstract

...profiles and sent directly to a consumer's electronic device (302). At the time of **purchase**, the **electronic** promotions can be automatically applied to the purchase under control of the consumer's electronic...

#### Detailed Description

... embodiment, electronic coupons are sent to targeted consumers on consumer's mobile electronic devices or **web** portal accounts.

The coupons may be voice based, text based, or graphics based, and can...

...telephone number with one mobile phone, thereby allowing system 1 00 to identify the end **consumer** via the unique **telephone number**. Other secure **identification** methods, such as biometrics, voice recognition, or other client based secure methods may also be...

...0 1 to communicate to any device. Platform 1 0 1 may also provide a **web** interface, for example, network 104, where end users and merchants can access and manage their...

...consolidation, convenience, and management of multiple consumer reward programs in one place, such as a **website**, and further enables the use of promotional information at a physical or virtual location using...

...cards/accounts, such as checking or savings accounts, debit, credit or loyalty cards with a **web** portal at any POS or by calling a designated telephone number. Once the user connects...

...on-line (or otherwise sign up). In doing so, the recipient user goes to the **web** portal, signs up for payment methods and loyalty cards, and registers his/her existing payments...

...distributed, under control of process 402, to the consumer. This distribution can be via the **web**, or directly via a telephone network, or via the Internet. A consumer receives an electronic coupon on the consumer's electronic device 403, or on the consumer's **web** account 404. The coupon can be optionally saved on the device or in the consumer...

#### Claim

... said promotion to electronic devices of said specific consumers; and  
applying said promotion to a **purchase** using said **electronic** device.

2 The method of claim 1 wherein said promotion is a coupon, a discount...

...method of claim 19 wherein said promotion is automatically applied to a purchase when said **purchase** is made using said **electronic** device.

21 The method of claim 13 wherein said redeeming is by telephone, text message...

...comprising:

generating said promotion for use by a consumer;  
sending promotion data to a consumer **web** portal account; and  
saving said promotion in a promotion saving account for later use by...

...merchant profile in a merchant profile database when said consumer uses  
said promotion in an **electronic purchase**.

50. The method of claim 49 wherein said promotion is a coupon, a discount,  
an...

...data regarding a promotion from a remote server;  
means for receiving said data from said **remote** server; and  
means for applying **received** promotion data when a purchase is made at a  
point of sale (POS).

56 The...

13/3,K/13 (Item 7 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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01109846 \*\*Image available\*\*

**PROCESSING PARTIAL PAYMENTS USING DEBIT CARDS**

**PROCEDES ET SYSTEMES PERMETTANT LE TRAITEMENT DE PAIEMENTS PARTIELS AU  
MOYEN DE CARTES DE DEBIT**

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200431892 A2-A3 20040415 (WO 0431892)

Application: WO 2003US29205 20030919 (PCT/WO US03029205)

Priority Application: US 2002262530 20020930

Designated States:

(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ  
EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK  
LR LS LT LU LV MA MD MG MK MN MW MX MZ NI NO NZ OM PG PH PL PT RO RU SC  
SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG UZ VC VN YU ZA ZM ZW

(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE  
SI SK TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 7891

Main International Patent Class: **G06F-017/60**

Fulltext Availability:

Detailed Description

Claims

#### Detailed Description

... parties are remote from each other and where the parties are together. In a typical **Internet** transaction, a customer **orders** goods from a commercial **web site** and provides funds for the transaction by supplying credit-card information. A check is made...

...funds are received directly from a surrogate account controlled by the payment system while, in **other** instances, funds are **received** directly from the purchaser account.

[11] In all of these embodiments, the debit information may...

...a means for communication between a specific purchaser 104 and a specific vendor 120. The **purchaser** 104 may connect to the **Internet** 112 through an Internet service provider 108. In addition to providing communication between the purchaser 104...

...to be purchased from the vendor 120. In one embodiment, this is done through a **web**-based interface supplied by the vendor 120 through the Internet 112. The interface provides a...

...and purchasers 224-2 and 224-3 interacting with the architecture 200 through a second **Internet**-service provider.

**Purchasers** 224-4, 224-5, and 224-6 interact with the architecture 200 through a dual...

...particular, the method begins with the selection of items by the purchaser 304 at block 350. Such selection may be done remotely by using an interface such as an Internet **web**-based interface or may be done in person at a vendor location. The purchaser...

#### Claim

... a notification of a shipment of a portion of the plurality of items to effect **receipt** of funds from the **purchaser** account.

38 The **computer** system recited in claim 37 wherein the funds are received directly from a surrogate account...

13/3,K/14 (Item 8 from file: 349)  
DIALOG(R) File 349:PCT FULLTEXT  
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01088777

#### METHOD AND SYSTEM FOR SELLING AND DELIVERING CONSUMER PRODUCTS PROCEDURE ET SYSTEME DE COMMERCIALISATION ET DE LIVRAISON DE PRODUITS DE CONSOMMATION

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200410363 A2 20040129 (WO 0410363)  
Application: WO 2003US21897 20030715 (PCT/WO US03021897)  
Priority Application: US 2002396519 20020717

Designated States:

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AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ  
EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR  
LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SC SD SE SG  
SK SL TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW  
(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE  
SI SK TR  
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG  
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 6280

Main International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description

Claims

Detailed Description

... that the method and system of the present invention may be used for selling and **delivering** **other** consumer products, including for example food, toys, clothes, accessories, or the like.

The distribution of...

...the flowers.

Therefore, new flower market channels have been difficult to open.

More recently, the **Internet** has provided a means for **ordering** a variety of consumer products, including flowers, and for establishing a delivery of the products...

...with a retail store code associated with a retail location where the product card is **distributed**.

According to yet **other** aspects, the product card is encoded with a dollar amount associated with the product card...

...product associated with the product identification code, storing the product identification code and the card **identification** code in a **computer** system, collecting revenue from a **purchaser** of the card, receiving the product identification code, the card identification code, and the delivery...

...includes ordering information.

For example, the product card may include an Internet address to a **web** site where the card can be redeemed online.

In other aspects, revenue is collected from...

...information into the computer system.

Alternately, the link may comprise an Internet link.

In yet **other** aspects, the sales and **delivery** system further includes a **website** , with the computer system downloading at least some of the data information to the **website** .

Preferably, the order fulfillment center is in communication with the **website** . Optionally, the **Website** is accessible by the redeemer. The **website** includes the card identification and product identification information and the delivery information and may optionally...

...addition, the cards also include order instructions, for example by providing a telephone number or **website** address so that the purchaser of the card can redeem the purchase either via telephone...

...like. This data is collected and stored in a database that is loaded onto a **website** 15 for access by the retailer, the customer, a customer service center 20, and a...

...line or the like, and downloads the card and product information onto the database or **website** 15, which in turn will be uploaded to computer system 12. In addition, as noted...

...In the preferred embodiment, the card and/or packaging includes contact information, such as the **website** where the products can be ordered, and product identification information, such as the name of...

...for the product, purchaser P contacts an order-processing center 20 by telephone or may **order on line** through **web site** 15.

Preferably, the **order** processing centers are manned by operators to whom the purchaser provides the card identification code...

...into the system database, which is stored in computer system 12 and further downloaded to **web** site 15. Alternately, the computer system 12 may check the card identification code to see...

...the help desk can also communicating with computer system 12 and has access to the **website** , so that each inquiry can be tracked to resolve the problem, which 1 5 may...

...future reference.

As noted above, the method and system of the present invention incorporates a **website** 15, which provides information and support to end user customers, retail associates, and operators, and **other distribution** channels. Operators and retail associates are provided with a password to access information, such as...

...data relating to the status, delivery date, and mail service's tracking information. Therefore, the **website** acts as a repository for the database so that at least some of the information...

...or information and which can be used for accounting, invoicing or other functions.

Alternately, the **website** may be used a medium to contact computer system, for example by -IEmail messages, rather...

#### Claim

... product associated with the product identification code;  
storing the product identification code and the card **identification** code in a



computer system;  
collecting revenue from a purchaser of the card;  
receiving the product identification code, the card identification code,  
and the  
delivery...

...card with ordering information includes providing a product card with an  
Internet address to a web site where the card can be redeemed online.

22 The method according to Claim 14...

...card reader.

31 The sales and delivery system according to Claim 25, further  
comprising a website, said computer system downloading at least some of  
said data information to said website.

32 The sales and delivery system according to Claim 31, wherein said  
order fulfillment center is in communication with said website. The  
sales and delivery system according to Claim 31, wherein said website  
is accessible by the redeemer.

34 The sales and delivery system according to Claim 31, wherein said  
website includes said card identification and product identification  
information and said delivery information.

35 The sales and delivery system according to Claim 34, wherein said  
website further includes tracking information.

13/3,K/15 (Item 9 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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01039538 \*\*Image available\*\*

**TELEPHONE/INTERNET INFORMATION SYSTEM**  
**SYSTEME D'INFORMATION PAR TELEPHONE/INTERNET**

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Patent and Priority Information (Country, Number, Date):

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Application: WO 2003AU181 20030214 (PCT/WO AU0300181)  
Priority Application: AU 2002533 20020215

Designated States:

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AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ  
EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR  
LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SC SD SE SG  
SK SL TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW  
(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT SE SI  
SK TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG  
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

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Fulltext Word Count: 4078

Main International Patent Class: G06F-017/30

International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description

Detailed Description

... live operator who will enter the information into the registered user's database 21.

The **consumer** 's caller **ID** or **telephone number** is also stored in registered users database 21 to allow the system to recognise a...

...via the Internet. To accomplish this, the consumer will need to log on to a **website** via their computer 30 of the administration system 40 and enter the required information in response to a series of prompts provided by the **website** .

The sequence of steps taken to provide the required information to the consumer is illustrated...further details with the central administrator 40 and may also be able to access other **websites** using relevant links provided with the e-mail.

I-Story database 26 is used to...phone 10, receiving an e-mail log 27 of the report, accessing the administration system **website** via computer 30 to access that particular client's records. In this case, the feedback... by the consumer. The system also allows the consumer to track the status of the **order** via the **Internet** using computer 30. This process is illustrated in Fig 9.

While the invention has been...with the consumer being in one country, and the administration system and/or databases being **distributed** over one or more **other** countries.

13/3,K/16 (Item 10 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00967447 \*\*Image available\*\*

**METHODS AND SYSTEMS FOR ELECTRONIC COUPON ISSUANCE TRANSMISSION AND MANAGEMENT**

**PROCEDE ET SYSTEMES D'EMISSION, DE TRANSMISSION ET DE GESTION ELECTRONIQUES DE COUPONS**

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Patent and Priority Information (Country, Number, Date):

Patent: WO 2002101485 A2-A3 20021219 (WO 02101485)

Application: WO 2001US51569 20011109 (PCT/WO US0151569)

Priority Application: US 2000247104 20001110

Designated States:

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AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ  
EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR  
LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI  
SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 8837

Main International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description

Claims

English Abstract

...a coupon issuance transmission and management method and system, wireless vendor devices (50) and wireless **purchaser** devices (40) transmit **electronic** coupons at a point of sale for coupon redemption. Further processing of the electronic coupon...

Detailed Description

... transmission and management. In particular, the present invention relates to obtaining and/or utilizing an **electronic** coupon when **purchasing** a product and/or service in order to obtain the benefit of the electronic coupon...large segment of the networking market. Wireless communication devices, including wireless networking adapters, hubs, and **other** equipment, utilize radio transmitters and **receivers** to transmit data signals from one device or node to another. These radio transmitters and...exist that allow a consumer to view a list of coupons organized by category on **web** page, print out a hard copy of any of the coupons so that the coupons...

...transmission and management. In particular, the present invention relates to obtaining and/or utilizing an **electronic** coupon when **purchasing** a product and/or service in order to obtain the benefit of the electronic coupon...traditional methods is that the present invention provides unique ways to offer discounts to the **purchaser**. Likewise, the **electronic** coupons of the present invention provide unique mechanisms for organizing the coupons as well as...the present invention (or their associated applications) may be programmed so as to inform the **purchaser** of the **electronic** coupons that may be redeemed at a particular vendor location. For example, when a purchaser...and systems.

1 5 The issuer of the electronic coupons may distribute coupons over the **Internet** by providing them to potential **purchasers** from a particular **web site**. Alternatively, the issuer may distribute the **electronic** coupons to potential **purchasers** via e- ...the purchaser computer device

**electronic** coupon redemption information, the **purchaser** 's prior coupon redemption history, and/or the purchaser's consumer purchasing profile. Information exchange...total of coupon savings and/or display discount totals by category.

In one embodiment, a **purchaser** /user may transfer **electronic** coupon information from **purchaser** computer device 40 to a secondary computing device for further processing, storage, archiving, and/or...purchasing information back to purchaser device 50 for display and reference.

In one embodiment, the **purchaser** or user transfers **electronic** coupon information to a server 84, such as a **web** server, for further processing, storage, archiving, and other functions. The transfer may take occur over a wireless connection. Server 86 may provide compiled coupon information, including a categorized itemization of **electronic** coupons, based on the **purchaser** 's purchasing profile. In one embodiment, the server 84 may additionally provide ...wherein the purchaser computer device 40 has wireless access to the server 84. Here, a **web** server may automatically redeem electronic coupons as well as synchronize and store the electronic...

...one embodiment, the server 84, vendor computer device 50, or computer device 60 may provide **electronic** coupons to the **purchaser** computer device 40 for use at a point of sale. In a further embodiment, server...

...beam electronic coupons to individual vendors so that the vendors may distribute the coupons to **purchasers** .

As previously mentioned, the **electronic** coupon information may include detailed information in an itemized format so that purchase data may...as those electronically scanned into the register (or some other price calculating device), with the **purchaser** 's available **electronic** coupons, and by electronically reviewing any requirements for use of a particular coupon. If it...to any applicable coupons that may be used in the purchase transaction. If so, the **purchaser** device provides the applicable **electronic** coupons at the point of sale at step I 1 8.

At step 120, the...management. In particular, the present invention relates to obtaining and/or utilizing one or more **electronic** coupons when **purchasing** a product and/or service in order to obtain the benefit of the electronic coupon...

#### Claim

... as recited in claim 1, further comprising a biometric input device coupled to the **purchaser** computer device for positive **identification** of a user.

3 A system as recited ...a benefit to a user.

9 A method as recited in claim 8, wherein the **electronic** coupon is provided from the **purchaser** computer device to the vendor computer device.

13/3,K/17 (Item 11 from file: 349)  
DIALOG(R) File 349:PCT FULLTEXT  
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00965611      \*\*Image available\*\*

**METHOD AND SYSTEM FOR THE DIRECT DELIVERY OF PRODUCT SAMPLES**  
**PROCEDE ET SYSTEME DE DISTRIBUTION DIRECTE D'ECHANTILLONS DE PRODUIT**

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Legal Representative:

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Arlington, VA 22202, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200299719 A1 20021212 (WO 0299719)

Application: WO 2002US15146 20020524 (PCT/WO US0215146)

Priority Application: US 2001873185 20010605

Designated States:

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prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ  
EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR  
LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI  
SK SL TJ TM TN TR TT TZ UA UG UZ VN YU ZA ZM ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 13168

Main International Patent Class: **G06F-017/60**

Fulltext Availability:

Detailed Description

Claims

Detailed Description

... implemented system and method for distributing product samples to  
targeted consumers and monitoring actual consumer **purchase** behavior  
utilizing the **electronic** exchange of data to collect information from  
...030

Address 1 050

Address 2 050

City 040

State 002

Zip 010

Store 010

**Other** 020

Carrier Route 004

**Delivery** Point 002

H2H Barcode 024

Postnet Barcode 012

Sack/Tray Information 012

CR/LF 002...their address, telephone number, when they use an  
identification code to log on to a **web** site, or when identified at  
checkout that a free sample is available for pickup at...

Claim

... data.

44 The method of claim 23 further comprising the step of transmitting, in response to **receipt** by said first retailer **computer** system of first offer **consumer** profile criteria data containing first offer consumer profile criteria, from said first retailer computer system...

13/3,K/18 (Item 12 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00954916 \*\*Image available\*\*

**ITEM DELIVERY SERVICE WITH RETURN COMPONENT**

**SERVICE DE LIVRAISON D'ARTICLES AVEC UN COMPOSANT DE RETOUR**

Patent Applicant/Assignee:

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Patent Applicant/Inventor:

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Legal Representative:

GARRETT Arthur S (et al) (agent), Finnegan, Henderson, Farabow, Garrett & Dunner, L.L.P., 1300 I Street, N.W., Washington, DC 20005-3315, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200289035 A1 20021107 (WO 0289035)

Application: WO 2002US11859 20020426 (PCT/WO US0211859)

Priority Application: US 2001286540 20010427

Designated States:

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AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ  
EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR  
LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI  
SK SL TJ TM TN TR TT TZ UA UG US UZ VN YU ZA ZM ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

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Filing Language: English

Fulltext Word Count: 8100

Main International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description

Claims

English Abstract

...following: a purchase price of the item, a delivery fee, and a fee for any **other** buyer-selected **delivery** -related services based at least upon a determination by the buyer as to whether to...

Detailed Description

... 0031 The United States Postal Service (USPS) is an independent government agency that provides mail **delivery** and **other** services to the public. The USPS is widely recognized as a safe and reliable means...  
delivery  
service has become a common need for the United States Postal Service and many **other** organizations. More specifically, efficiently **delivering**

items through an item delivery system between a seller and a buyer with a return...following.

a purchase price of the item, a delivery fee, and a fee for any **other** buyerselected **delivery** -related services based at least upon a determination by the buyer as to whether to...following: a purchase price of the item, a delivery fee, and a fee for any **other** buyer-selected **delivery** -related services based at least upon a determination by the buyer as to whether to...following: a purchase price of the item, a delivery fee, and a fee for any **other** buyer-selected **delivery** -related services based at least upon

4

a determination by the buyer as to whether...buyer account. The payment may include a purchase price of item 1 1 0, a **delivery** fee, and a fee for **other** buyer-selected **delivery** -related services.

5

[0231 Person-to-person system 185 may then debit the buyer account... purchase price of item 1 1 0, the delivery fee, and the fee for any **other** buyer-selected **deliveryrelated** services. Specifically, if buyer 155 decides after receipt not to keep item 1 1 0...10 to seller 105. In any event, the delivery fee and the fee for any **other** buyer-selected **delivery** -related services may be paid by person-to-person system 185 to a delivery system...seller plant 125, first address plant 140, and alternative address plant 145. The plants within

**delivery** path 135 may contain, among **other** things, automated systems and

sorting equipment and are designed to receive and process a plurality... seller 105, and

buyer 155 may communicate over communications system 170 utilizing regular mail, facsimile, **web** pages, or an interactive voice response systems.

Those of ordinary skill in the art will...from a buyer account. This payment may include the purchase price of the item, a **delivery** fee, and a fee for **other** buyer selected **delivery** related services.

[0401 Once authorization is received from buyer 155 to transfer a payment from...person payment system may provide buyer 155 with the receipt at the time of the **online purchase** of the item. The receipt may be in electronic or hardcopy form. If the receipt is in electronic form, buyer 155 may print the **receipt** on **buyer computer** 180 in order to obtain the hardcopy. The receipt may include a barcode, or other...

#### Claim

... following: a purchase price of the item, a delivery fee, and a fee for any **other** buyer-selected **delivery** related services based at least upon a determination by the buyer as to whether to...following: a purchase price of the item, a delivery fee, and a fee for any **other** buyerselected **delivery** -related services based at least upon a determination by the buyer as to whether to...price of the item to the seller, a delivery fee, and a fee for any **other** buyer-selected **delivery** -related services if the buyer decides to keep the item ...for at

least one of the following: a delivery fee, and a fee for any **other** buyerselected **delivery** -related services based at least upon a determination by the buyer as to whether to...for at least one of the following: a delivery fee, and a fee for any **other** buyer-selected **delivery** -related services based at least

13/3,K/19 (Item 13 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00941468 \*\*Image available\*\*

**METHODS AND SYSTEMS FOR USING PORTABLE DEVICES TO PROVIDE MERCHANDISING INFORMATION**

**PROCEDES ET SYSTEMES POUR UTILISER DES DISPOSITIFS PORTABLES POUR FOURNIR DE L'INFORMATION DE MARCHANDISAGE**

Patent Applicant/Assignee:

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200275496 A2-A3 20020926 (WO 0275496)

Application: WO 2002US8017 20020315 (PCT/WO US0208017)

Priority Application: US 2001276803 20010316

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ  
EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR  
LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI  
SK SL TJ TM TN TR TT TZ UA UG US UZ VN YU ZA ZM ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 6163

Main International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description

Detailed Description

... reminder of an upcoming sale, based not on a specific request, but rather on some **other** prompt. When a sales associate **receives** a request for product information from a consumer, the associate inputs the request into at...access point 108 over a wire line or wireless interface.



[030] Device 102 may be web-enabled wireless telephones such as for example cellular CDMA, TDMA, or GSM telephones that support the Wireless Access Protocol ("WAP") or i-Mode data access protocols for displaying web application information. In one embodiment, device 102 includes a bar-code scanner that is used...

...104 maintains a product database 118 that comprises available product or service offerings. Vendor computer 104 also maintains a consumer database 120 that comprises consumer identifications. Some embodiments of the present invention will incorporate the product database 118 and ...

...As shown, network 100 is comprised of a load balancing router and a plurality of web servers 110. Load balancing router 106 is optionally used in some embodiments of...

...to direct Internet network traffic from devices 102 and other computers that may be accessing web servers 110 via network 100. Load balancing router 106 may be a product such as commercially available load balancing routers that are available from Cisco Systems, Inc. Web servers 110 may be any one of a number of well-known computer...

...order history 324 and contact information 326. The data stored on device 102 includes a web browser 332, scanner interface software 334, and a wireless network interface 336.

[034] In one embodiment, product database 118 may include all information... consumer preferences to assist sales personnel when satisfying consumer questions, and even clickstream data from Web interactions. Consumer preference data 322 may include demographic data (e.g., name, address, sex, age...

13/3,K/20 (Item 14 from file: 349)  
DIALOG(R) File 349:PCT FULLTEXT  
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00922980

METHOD AND SYSTEM FOR UTILIZING A TELEPHONE AS A CONSUMER REQUEST DEVICE  
FOR ISSUING PROMOTIONS

PROCEDE ET SYSTEME D'UTILISATION D'UN TELEPHONE EN TANT QUE DISPOSITIF DE  
DEMANDES DE CLIENT POUR DES PROMOTIONS

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Legal Representative:

NEIFELD Richard A (et al) (agent), Oblon, Spivak, McClelland, Maier &  
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22202, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200256233 A2 20020718 (WO 0256233)

Application: WO 2001US8650 20010412 (PCT/WO US0108650)

Priority Application: US 2001756745 20010110

Designated States:

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AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE  
ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT  
LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM

TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 8472

Main International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description

Detailed Description

... 469, and 6,014,634, both of which are incorporated herein by reference. These and **other** systems for **delivering** promotions use Internet protocols and database technologies. The design and implementation of various methods of...are herein incorporated by reference. An electronic display in the store presents to customers redeemable **electronic** coupons. The items **purchased** in the store by the customer are identified at the checkout, and any matches between the **electronic** coupon and the items **purchased** result in a credit to the customer's bill. Here, like before, the customer having...route the promotion directly to the retail store 108, the host computer 100 directs an **electronic** promotion to a **purchase** data computer I IO within the retail store 108. The purchase data computer I IO stores records of **electronic** promotion in a local **purchase** database 1 12. The purchase data computer I IO is any suitable workstation, server, or...promotions. Regardless, in step 315 the host computer I 00 via a connection through the **Internet** 104 to the **purchase** data computer 108 at the retail store 106 authorizes acceptance of the promotion at the...

...incentive offer list is generated based on shopper preference criteria. In step 400, the host **computer** 100 recognizes the **consumer** from either a frequent shopper **identification** number or a previous consumer transaction number and determines a promotion incentive offer list based ...

...offers to the consumer in an effort to promote new or alternative products.

The host **computer** 100 via **consumer identification** determines retailers in a given shopping district of the consumer and issues promotions valid anywhere...promotion incentives.

Regardless, in step 807 the host computer 100 via a connection through the **Internet** 104 to the **purchase** data computer 108 at the retail store 106 authorizes acceptance of the promotion at the...

13/3,K/21 (Item 15 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00922114 \*\*Image available\*\*

CUSTOMER SPECIFIC WEB ORDER MANAGEMENT SYSTEM WHICH PROVIDES REAL TIME  
"QUALITY ORDER" VALIDATION

SYSTEME DE GESTION DE COMMANDE INTERNET PERSONNALISEE ENDOSSANT LA <=  
COMMANDE DE QUALITE >= EN TEMPS REEL

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200256148 A2-A3 20020718 (WO 0256148)  
Application: WO 2002US722 20020110 (PCT/WO US02000722)  
Priority Application: US 2001261491 20010112

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AE AG AL AM AT (utility model) AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR  
CU CZ (utility model) CZ DE (utility model) DE DK (utility model) DK DM  
DZ EC EE (utility model) EE ES FI (utility model) FI GB GD GE GH GM HR HU  
ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX  
MZ NO NZ OM PH PL PT RO RU SD SE SG SI SK (utility model) SK SL TJ TM TN  
TR TT TZ UA UG US UZ VN YU ZA ZM ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

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**CUSTOMER SPECIFIC WEB ORDER MANAGEMENT SYSTEM WHICH PROVIDES REAL TIME  
"QUALITY ORDER" VALIDATION**

Main International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description

Claims

English Abstract

A real time, customer specific **Web** Order Management (WOM) system (10)  
is disclosed in which a trade customer can order products...

...may have a global reach and the customer access provided by means of a  
standard **web** browser and an **Internet** Service Provider. Buyer can  
**order** at any time and the WOM system will assist the buyer in creating a  
"quality **order** " during a single **on - line** session, so that the buyer  
is made aware in substantially real time that the order...

French Abstract

...accès, pour la partie au commerce, est assez simple puisqu'il suffit  
d'un navigateur **web** et d'un fournisseur de service Internet. Les  
acheteurs peuvent passer une commande a n...

Detailed Description

CUSTOMER SPECIFIC **WEB** ORDER MANAGEMENT SYSTEM WHICH PROVIDES  
REAL TIME "QUALITY ORDER" VALIDATION  
44CROSS REFERENCE TO RELATED APPLICATION...

...to computerized product ordering systems and is particularly directed to  
a real time, customer specific **on - line** product **ordering** system of  
the type which allows trade customers to place orders directly to a  
manufacturer/distributor over a computer network, such as the World Wide  
**Web** (a component of a public network known as the Internet), and to

screen displaying at least one of the group...

...and entering orders for products over a computer network, said method comprising:

(a) providing a **web** order management computer system, said **web** order management computer system being capable of being connected to at least a first remote...

...to be displayed at said first remote buyer's computer system under control of said **web** order management computer system, in which only a first set of pre-determined products is...

...pre-determined products is a first subset of all products sold by way of said **web** order management system, and wherein said first set of pre-determined products is selected by an administrator of said **web** order management system;

and

(c) causing a second product catalog screen to be displayed at said second remote buyer's computer system under control of said **web** order management computer system, in which only a second set of pre-determined products is...

...pre-determined products is a second subset of all products sold by way of said **web** order management system, wherein said second set of pre-determined products is selected by an administrator of said **web** order management system, and wherein said first subset of all products sold by way of said **web** order management system is different from said second subset of all products sold by way of said **web** order management system.

16 A method for ordering products over a computer network, said method comprising: (a) viewing an order pad screen displayed on a **buyer computer** system, wherein said order pad screen is under control of a **web** order management system, said **web** order management system being remote from buyer computer system, wherein said order pad screen displays...

...enter ordering information for said first order or said second order under control of said **web** order management system, until receiving a message from said **web** order management system that a quality order had been achieved for one of said first and second orders; and

(d) submitting said quality order to said **web** order management system, by selecting at least one predetermined command.

17 A **web** order management system for interactively validating and entering orders for products over a computer network...

...screen to be displayed at said remote buyer's computer system under control of said **web** host computer system, wherein said order pad screen displays at least one of the group...

13/3,K/22 (Item 16 from file: 349)  
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00921133

CROSS-RETAIL STORE INDIVIDUALIZED PRICE DIFFERENTIAL NETWORK SYSTEM AND METHOD

Sylvia Keys

15-Nov-05 12:13 PM

SYSTEME ET PROCEDE SUR RESEAU DE COMPARAISON DE PRIX INDIVIDUALISEE ENTRE  
DES MAGASINS DE DETAIL

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Patent and Priority Information (Country, Number, Date):

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Application: WO 2001US5816 20010316 (PCT/WO US0105816)

Priority Application: US 2001750709 20010102

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AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE  
ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT  
LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM  
TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

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Fulltext Word Count: 9537

Main International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description

Claims

Detailed Description

... second retail store may be either brick and mortar retail stores or an  
Internet based ( **Web** site) retail store (defined as an "etail" store or  
an "etailer"). Both brick and mortar...for a retail store or a chain of  
retail stores. Incentive server computer 9 runs **web** server software so  
it can respond to instructions from client computers such as client  
computer...

...Internet 13.

The consumer uses the client computer 4 and its software, such as a **web**  
browser or a dial

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up connection software, to transmit and receive data over the Internet  
(e.g., a **web** browser program for receiving and displaying graphical  
file information on the client computer's display...

...session have well known meanings when referring to a client computer's  
interactions with a **web** site due either to the use of so called session  
variables, cookies, or a logical...

...also has a well defined meaning and relates to a consumer's use of a  
**web** site for a specified purpose.

Session management variable values indicate when a session has ended...

...addition, a session relates to a consumer's client computer's logical progression of requesting **web** pages from an incentive server computer's **web** site. Sessions typically do not last more than one hour.

The data received from the...products) the consumer wants to receive, regarding what products for which the consumer wants to **receive** information, and any **other** query to which the consumer responds with product identifications.

The data from the consumer may...

...can determine based upon the query received from the consumer's client computer for a **web** page, whether the incentive server computer is requesting WAP formatted transmission instead of a conventional... indicating whether the consumer's prior communications with the incentive server computer 9 were via **web** pages in conventional format, such as W3C HTML version 4.0 format, or in a...track offers and redemptions of offers.

The only steps required for example I are the **receipt** by the incentive server **computer** 9 of **consumer** retail store preference data in association with a consumer identification, the incentive determination by the...the form of a self executable, a graphic file, a graphic in an HTML file ( **web** page), or data storable on a PDA or cell phone and readable from those devices...

...transmit the data defining the incentive offer to the etailer, or click a button on **web** page provided by the etailer that implements a program that automatically finds the incentive offer...

...the value identified in the incentive offer is provided to the consumer.

#### Example 3

The **consumer** sends the **computer** 9 **identification** data and location data.

The computer 9 has determined or now determines in response to...

...the first retail store.

#### Example 4

In step 21, the consumer sends the incentive server **computer** 9 **consumer identification** data, **consumer** retail store preference data indicating an intent to purchase from the second retail store, and...  
...intent to purchase.

#### Example 7

A consumer points the consumer's client computer 4's **web** browsing program to the universal resource locator (URL) for a **web** site hosted by the incentive server computer 9.

The server computer 9 sends the client computer 4 a home page **web** page containing a request for the consumer to provide consumer identification data (such as residence...

...code, postal code, name, and password), preferably by filling in a form contained in the **web** page, and to select a user name. The home page **web** page may also contain a form for the consumer to enter the consumer's user...

...also the consumer's password.

The consumer fills out the form on the home page **web** page, thereby providing **consumer identification** information to the server **computer** 9, and transmits the information in the form to the server computer 9. The server computer 9 sends a **web** page file to the client computer 4 containing a form requesting the consumer to submit...investing, pets, sports, and travel.

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In response, the incentive server computer 9 transmits a **web** page file to the client computer requesting the user to select a retail store or...

...chain of stores.

In response, the server computer 9 transmits to the client computer a **web** page showing incentive offers available for selection at the consumer's selected second retail store...

Claim

... 3 The method of claim I further comprising transmitting said incentive offer to a client **computer** associated with said **consumer identification** .

4 The method of claim I wherein said retail store preference data includes at least...

...claim I further comprising the step of transmitting from a client computer to a server **computer** data indicating said **consumer identification** a retail store name.

9 The method of claim 8 wherein said store selection determination...

...offer for said consumer to shop at said first retail store to a  
24  
client **computer** associated with a **consumer identification** for said consumer.

13 The method of claim 12 wherein said relative cost is detennined...  
...incentive value for said consumer to shop at said first retail store to a client **computer** associated with a **consumer identification** for said consumer.

15 A method according to claim 14 wherein said transaction value depends  
...incentive offer for said consumer to shop at said first retail store to a client **computer** associated with a **consumer identification** for said consumer.

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13/3,K/23 (Item 17 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00920257 \*\*Image available\*\*

E-COMMERCE DEVELOPMENT INTRANET PORTAL

PORTAIL INTRANET POUR LE DEVELOPPEMENT DU COMMERCE ELECTRONIQUE

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Sylvia Keys

15-Nov-05 12:13 PM

VA 22203, US, US (Residence), US (Nationality), (For all designated states except: US)

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Legal Representative:  
 CORD Janet I (et al) (agent), Ladas & Parry, 26 West 61st Street, New York, NY 10023, US,

Patent and Priority Information (Country, Number, Date):  
 Patent: WO 200254314 A1 20020711 (WO 0254314)  
 Application: WO 2001US19134 20010615 (PCT/WO US0119134)  
 Priority Application: US 2001754021 20010103

Parent Application/Grant:  
 Related by Continuation to: US 2001754021 20010103 (CON)

Designated States:  
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AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ  
 EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR  
 LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL  
 TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR  
 (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG  
 (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW  
 (EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English  
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 Fulltext Word Count: 11515

Main International Patent Class: G06F-017/60

Fulltext Availability:  
 Detailed Description  
 Claims

Detailed Description

... shoes to cars and stock quotes, from recorded music to legal advice is now available **on** -line. Most of those **purchases** made over the **internet** were probably made using a personal credit card account and a personal computer at the...

...Entertaii-irrient and communications services are what attract first-time users to ecommerce on the **internet** most often, in part because **purchasing** entertainment and communications services involves little or no financial risk to the use. What you...are affluent enough to have the opportunity to become confident users of the world-wide **web** (www), what is commonly referred to as "The Internet". This additional investment in building and...

...educating new users must somehow be reduced or offset, before the savings available through mass **distribution** can be realized and the **remote** regions that have been left out of the country's economic development re-integrated into...

...commercial transactions with consumers by telephone, mail, or the Internet, relies in part on the **identification** of the **buyer** 's name with the **telephone number** or the internet service account that the buyer uses to make a purchase. Alternatively, the...the improved performance of e-commerce and streaming media protocols used on the world-wide **web** , has now reached the point where siting streaming media entertainment and communications applications in public...log on 30b.



Product and service advertising banners and other inclusion reflecting material on the **web** sites of members 18b who underwrite the public service information and training programs 19 is...

- ...niall services 17b and free intranet browsing using links I Sa to members' e-commerce **web** sites 18b,,and to the intranets 18c of franchisees 12 in other geographic locations and...
- ...and advertizer-members. Product and service advertising banners and other inclusion reflecting material on the **web** sites of members 18b who underwrite the public service information and tr.aming programs 19...
- ...portal's printer 66 to make a copy of materials available from an e-cornmerce **web** site.

The franchisee 12. w-ho maintains the portals 10 and a walk-in centeris also the proprietor of a respective local promotional intranet **web** site 1 8 on an international e-cornmerce Intranet 18a, 18c. Users can browse the respective franchisee's and members' **web** sites 18, 18b, on this internet for free, once they have logged in using a...

- ...Tagalog may be the language of the attract mode display 16a and the local intranet **web** sites 12b for some areas of the Philippines, although Spanish may be the language used...
- ...The local portal also maintains a locationspecific "home page". Similar to the portals' service options **web** pages 12a, 12b, local franchisees 12 pro vide respective intranet homepages 16a which list the...
- ...other than the list of intranet links 18a to franchisee's e-com-merce service **web** sites 18, 18c, where the user may log on to obtain their respective services. This...also provide this type of screen saver display before visitors to the network's www **web** site or users logged on to some other intranet 18c, log on to the local...
- ...and those who otherwise have no need for such credit card services, to make international **purchases** over the **Internet** . 2) They are associated only with the user's e-cornmerce intranet ID and an...can also be read or downloaded from a booth 10b or the network's www **web** site 16a. For ease of use, the carrels' display screens 20b are touch sensitive screens...
- ...brief interactive introduction to personal computers (PCs) that helps prepare first-time users for making **purchases** of travel and movie tickets **on line** , using their free online e-mail account, medical and academic reference materials, news, weather, classified...implement video-conferences with another portal or booth, the local e-commerce development network's **web** site I 8 includes individual pages 18c that each provide a description of the location...
- ...paid services list 12b that appears after the user has successfully logged onto the intranet **website** 18 does not include the office and media 40 services that charge fees for use...

#### Claim

- ... facility, said e-commerce service facility being adapted to provide trusted agent services for an **on - line purchase** made using a portal.

2 The portal of claim I further comprising a second telecommunications...

...facility, said e-commerce service facility including means for providing paid trusted agent services for **on - line purchases** made by using portals.

13 The network of claim 12 wherein said intranet service facility...

...of claim 12 wherein said trusted agent services include international shipment and payment services for **on - line purchases** .

16 A method of providing public access to e-commerce activities comprising the steps of...commerce service facility, said ecommerce service facility including means for providing trusted agent services for **on**

**line purchases** made by using portals.

17 The method of claim 16 wherein the portal provides a...

13/3,K/24 (Item 18 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00912815 \*\*Image available\*\*

**SYSTEM AND METHOD FOR THIRD PARTY FACILITATION OF ELECTRONIC PAYMENTS OVER A NETWORK OF COMPUTERS**

**SYSTEME ET PROCEDE VISANT A FACILITER LE PAIEMENT ELECTRONIQUE D'UN TIERS SUR UN RESEAU D'ORDINATEURS**

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Patent Applicant/Inventor:

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Patent and Priority Information (Country, Number, Date):

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Application: WO 2001AU1577 20011205 (PCT/WO AU0101577)

Priority Application: AU 20001936 20001206

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AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ  
EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR  
LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI  
SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZM ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

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Main International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description  
Claims

Detailed Description

- ... access provider, sending, to the facilitator computer, a message containing a network address of a **purchaser computer** associated with said **purchaser** and an **identification** code to identify the purchaser or the user of the purchaser computer, receiving notification of successful verification of said **purchaser computer** network address and said **identification** code by said facilitator computer, selecting goods and/or services offered by way of the...
- ...a session code from said facilitator computer, the session code signifying successful verification of said **purchaser computer** network address and said **identification** code by said facilitator computer, receiving monitoring messages sent by the facilitator computer, and sending...means for sending, to the facilitator computer, a message containing a network address of a **purchaser computer** associated with said **purchaser** and an **identification** code to identify the purchaser or the user of the purchaser computer, means for receiving notification of successful verification of said **purchaser computer** network address and said **identification** code by said facilitator computer, means for selecting goods and/or services offered by way...
- ...a session code from said facilitator computer, the session code signifying successful verification of said **purchaser computer** network address and said **identification** code by said facilitator computer, means for receiving monitoring messages sent by the facilitator computer ...is shown in Figure 1.

The computer network includes a payment server 100, a **web** server 110, a communications network 120, one or more access providers 130 and... data processing.

In one embodiment of the present invention, processing application 155 is downloaded from **web** server 110 and installed on customer computer 150. In another embodiment of the...

- ...preferred embodiment of the present invention, the processing application 155 will be downloaded from a **web** server (not shown) associated with the payment server 100.

In another embodiment of the present...message 330 to remote computer 150 using channel 320. If payment server 100 does not **receive** a response from **remote** computer 150 to periodic message 330 within a predetermined time, then payment server 100 deems...

- ...electronically over a communications network. The programming code which provides remote computer 170 with this **on - line purchasing** functionality includes programming instructions which call certain functions on processing applications stored on payment server...

- ...400 can be generated by populating and submitting an HTML form on the vendor's **website**, for example.

Upon receiving message 400 from remote computer 150, remote computer 170 sends a message...

- ...of remote computer 150.

Payment server 100 determine whether the network address from which **remote** computer 170 **received** the purchase request corresponds with the network address to which the unique session code was... goods or services 450 are tangible in nature, such as books or compact discs then **remote** computer 170 may **dispatch** those goods or provide those services using conventional delivery methods such as the postal service...

...providing the timed goods or services to remote computer 150. Similarly, if payment server 100 - **receives** a message from **remote** computer 150 that it wishes to discontinue paying for the goods or services, payment server...

...150. This may be used if the purchaser clicks an <EXIT> link on the vendor's **website**, for example.

Figure 5 is -a diagram setting out the steps performed when the user...

#### Claim

- ... access provider;  
sending, to the facilitator computer, a message containing a network address of a **purchaser computer** associated with said **purchaser** and an **identification** code to identify the purchaser or the user of the purchaser computer;  
receiving notification of successful verification of said **purchaser computer** network address and said **identification** code by said facilitator computer; selecting goods and/or services offered by way of the...
- ...a session code from said facilitator computer, the session code signifying successful verification of said **purchaser computer** network address and said **identification** code by said facilitator computer;  
receiving monitoring messages sent by the facilitator computer, and sending...the user of the purchaser computer;  
means for receiving notification of successful verification of said **purchaser computer** network address and said **identification** code by said facilitator computer;  
means for selecting goods and/or services offered by way...
- ...a session code from said facilitator computer, the session code signifying successful verification of said **purchaser computer** network address and said **identification** code by said facilitator computer;  
means for receiving monitoring messages sent by the facilitator computer, and...

13/3,K/25 (Item 19 from file: 349)  
DIALOG(R) File 349:PCT FULLTEXT  
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00904195

#### TARGETED WEATHER INFORMATION DELIVERY SYSTEMS AND METHODS SYSTEMES ET PROCÉDES POUR LA DISTRIBUTION CIBLÉE D'INFORMATIONS MÉTÉOROLOGIQUES

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Patent and Priority Information (Country, Number, Date):

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Priority Application: US 2000707335 20001106

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AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ  
EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR  
LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PH PL PT RO RU SD SE SG SI SK  
SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW  
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

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Main International Patent Class: G06F-017/30

Fulltext Availability:

Detailed Description

Detailed Description

... deliver up-to-date weather information to virtually any locale within  
the world. Weather-related **web** sites, such as The Weather Channel's  
weather.corn **web** site, operate generally under a published model as  
opposed to a transactional model. Under the published model, weather data  
is gathered and predetermined **web** pages are generated and published to  
the viewing public. For instance, for The Weather Channel...

...fourteen million variations of pages. In addition to this demand in  
generating all of these **web** pages in advance, the weather.corn site  
also must be able to handle a large...

...of pages and high volume of traffic, the weather.com site as well as  
many **other** sites are now struggling to **deliver**

2

information to a plurality of different types of products. As mentioned  
above, the weather...type of weather information to consumers.

In addition to weather information, the weather systems also **deliver**  
**other** types of information or data to the consumers. As one example, the  
weather systems deliver...

...As another example, the weather systems may deliver information directly  
to the partner who then **delivers** the weather information and **other**  
information to 1 5 the consumers. As a third example, the weather systems  
may detect...load-balancing devices 34A and 34B. Each of the  
load-balancers 34 fulfills requests for **web** pages by gathering the  
appropriate information and sending it to the DNS 32, which then...

...targeting system IO may obtain consumer information intrinsically. The  
weather targeting system IO includes a **web** server 5 0 for receiving

requesting information. As a common example, the consumer requests information from a **web** site associated with the weather targeting system and, in response to this request, the weather...

13/3,K/26 (Item 20 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00903156 \*\*Image available\*\*

**PAPERLESS COUPON REDEMPTION METHOD AND APPARATUS**  
**PROCEDE ET DISPOSITIF DE RACHAT DE COUPONS ELECTRONIQUES**

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Patent and Priority Information (Country, Number, Date):

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AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ  
EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR  
LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL  
TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

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Fulltext Word Count: 6882

Main International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description

Claims

English Abstract

...conventional couponing is provided. In one aspect, a user registers (112), e.g., at a **web** site, the user's identification number or other number, and the user's bank account...

Detailed Description

... couponing approach, paper coupons, typically indicating the discount or other value and the purchase or **other** criteria needed for redemption, are **distributed** to all or portions of a potential shopping population. To redeem the coupons in traditional...typically stored on or using a retailer's point-of-sale (POS) computer system, with **electronic** information

indicating  
the **purchase** requirements or criteria for various coupons. In one embodiment, the coupons for which a particular...

- ...of or include coupons which the consumer previously registered for (e.g., at a Internet **web** site or otherwise electronically). Information about which coupons a consumer is eligible for, and/or information about the purchases of the consumer, can be transmitted electronically between, e.g., the **web** site and the retail location (or other location where the "4" coupon redemption occurs). Thus...
- ...with conventional couponing is provided. In one aspect, a user registers, e.g., at a **web** site, the user's identification number or other number, and the user's bank account...
- ...like, the consumer would indicate a desire for particular coupons described or displayed on a **web** site (or otherwise electronically described or displayed). Information indicating which coupons have been selected by...

...eliminated.

[0021] In those embodiments in which the consumer selects coupons, e.g., at a **web** site or other service center 112, the service center 112 must...organizations and the like.

- [0022] It is possible to provide systems in which numerous different **web** sites 112 act as service centers and it is possible to provide embodiments in which any or all of various **web** sites which act as service centers, can provide coupons from many different coupon issuers (including...  
...if desired, a user can verify that redemption was completed (e.g., by visiting the **web** site, the next day).

[0029] It is also possible to provide embodiments of the invention...a purchase of coffee, the consumer can, if desired, purchase 12 cans of coffee and **receive** \$12.00), **other** coupons are limited (such that if the consumer wishes to obtain discounts when purchasing two...

- ...at least one embodiment, the user will, e.g., on a first visit to the **web** site, provide an identifying number (such as a frequent shopper number, name and address, credit...Fig. 3, after a consumer selects one or more desired coupons, e.g., at the **web** site 112 and has provided an identification number and/or a bank account or other...

- ...the agent 138 or the processing facility 148 provides a communication 144, 168 to the **web** site 112 and/or to the POS computer 134, of the existence of, or granting...a type involving obtaining a redemption without making the qualifying purchase (at least because qualifying **purchases** are verified by an **electronic** and/or computer-implemented system, without the need for human intervention and/or the potential...

- ...possible to use a system which provides for

electronic verification of or identification of qualifying purchases without using **electronic** funds transfer for providing remuneration to consumers, and by vice versa. Although embodiments of the...

Claim

... plurality of consumers in connection with coupon redemption comprising: at least a first service center **computer** configured, for each said **consumer**, to store first consumer **identification** information for said consumer and store an account identification for at least a first account...

13/3,K/27 (Item 21 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00871067 \*\*Image available\*\*

**METHOD AND SYSTEM FOR REWARDING DESIRED CONSUMER BEHAVIOR WITH ISP SERVICE  
PROCEDE ET SYSTEME DE RECOMPENSE DE LA CONDUITE SOUHAITEE D'UN CONSOMMATEUR  
PAR UN SERVICE ISP**

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Patent and Priority Information (Country, Number, Date):

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AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE  
ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT  
LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM  
TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

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Main International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description

Claims

Detailed Description

... and thus, more 1(inverted exclamation mark)kely to begin using offline promotion services to **receive** coupons and **other** offers.



According to another aspect of the invention, an offer is delivered to a consumer...

...requires that a consumer use an online promotion service, which may require the consumer to **purchase Internet** accessibility from an ISP. As a result, the reward of free ISP service becomes more...according to an embodiment of the invention;

Figure 413 is a flowchart for explaining how **online purchases** of a consumer are

tracked, according to an embodiment of the invention;

Figure 4C is...associated with a consumer. The consumer's computer 123 is used by the consumer to make **online purchases** via the **online** retailer server 125 and to participate in online promotions, incentives, and offers via the promotions server 127.

The online retailer server 125 is a computer for hosting an online shopping **Web** site, such as an offline grocery store. Consumers may use their computers to access the online retailer server 125 via the **Internet** 121 and make **purchases** from the retailer associated with the **online** retailer server 125. Items **purchased** are delivered by mail, courier, or personal delivery. Thus, a consumer may order groceries from ...

...for backdoor pickup.

The promotions server 127 is a computer for hosting an online promotions **Web** site.

Such promotions include offline coupons, coupons that can be printed and redeemed in the...card numbers, driver's license numbers, checking account numbers, street addresses, names, e-mail addresses, **telephone numbers**, frequent **consumer** card numbers, shopper card **identifications** (SCIDs), or shopper loyalty card numbers (inverted exclamation mark) issued by the retailer 105, although...

...stored on the consumer's computer 123 and that identifies the consumer's computer or **Web** browser software. As used herein, a "cookie" is any block of data that includes identify(inverted exclamation mark)ng information (i.e., a cookie **ID**) for identifying a **consumer's computer** 123 or **Web** browser software to a server or remote computer.

Preferably, the field 204 is divided into...

...table 211 including a field 213 for storing CIDs of consumers that qualify to **receive** offers, rewards, and **other** promotions, which are stored in the field 215 of the offer table 211. Accordingly...their modem. However, these instructions may also include a uniform resource locator (URL), a **Web** site, an Internet protocol (IP) address, or any other information for contacting the ISP to...

...other rewards. In the exemplary field 315, a user receives 100 points for **purchasing** over fifty dollars of groceries **online** from ABC Supermarkets.com, receives twenty-five points for presenting a printout of the consumer's personal **Web** page at an ABC supermarket's location, and receives one hundred points for purchasing over seventy-five dollars of groceries at ABC Supermarkets.

According to one embodiment, the consumer uses **Web** browser software running on the consumer's computer 123 to retrieve his or her personal **Web** page from the promotions server 127. The consumer may also be rewarded for making **online purchases** from the **online** retailer

5 A method according to claim...

...receive points.

12 A method according to claim 9, wherein the condition specifies a personal **Web** page service to be used by the consumer to receive points.

13 A method according to claim 12, further comprising the steps of:  
sending to the consumer a personal **Web** page; and  
receiving identifying information of the personal **Web** page;  
wherein the step of delivering the reward to the consumer comprises:  
delivering the reward to the consumer in response to receiving  
identifying information of the personal **Web** page.

14 A method according to claim 8, wherein the step of delivering the offer...

...A system according to claim 17, wherein the processor is further configured to track the **online purchases** of the consumer, the **online purchases** including the at least one purchase of the consumer. 2 1. A system according to...receive points.

28 A system according to claim 25, wherein the condition specifies a personal **Web** page service to be used by the consumer to receive points.

29 A system according to claim 28, the processor is further configured to:  
send to the consumer a personal **Web** page;  
receive identifying information of the personal **Web** page; and  
deliver the reward to the consumer in response to receiving identifying information of the personal **Web** page.

30 A system according to claim 24, further comprising a printer located at a...

...35 A system according to claim 32, wherein the means for tracking comprises tracking the **online purchases** of the consumer, the **online purchases** including the at least one purchase of the consumer.

36 A system according to claim...

...receive points.

43 A system according to claim 40, wherein the condition specifies a personal **Web** page service to be used by the consumer to receive points.

44 A system according to claim 43, further comprising:  
means for sending to the consumer a personal **Web** page; and  
means for receiving identifying information of the personal **Web** page;  
wherein the means for delivering the reward to the consumer comprises:  
means for delivering the reward to the consumer in response to receiving identifying information of the personal **Web** page. . A system according to claim 39, wherein the means for delivering the offer to...

13/3,K/28 (Item 22 from file: 349)  
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00864397.

METHOD AND SYSTEM FOR STANDARDIZING DELIVERY, ACCEPTANCE, AND REDEMPTION OF

Sylvia Keys

15-Nov-05 12:13 PM

PROMOTIONS WITH VARIOUS ELECTRONIC DEVICES  
PROCEDE ET SYSTEME SERVANT A NORMALISER LA REMISE, L'ACCEPTION ET LE  
REMBOURSEMENT DE PROMOTIONS AVEC DIFFERENTS DISPOSITIFS ELECTRONIQUES

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Patent and Priority Information (Country, Number, Date):

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ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT  
LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM  
TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

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Main International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description

Detailed Description

... receive information quickly and efficiently through various electronic  
devices. The use of communications networks to **deliver** advertisements,  
incentives, and **other** promotions to consumer electronic devices is  
gaining popularity as marketers develop new ways of disseminating...

...469, and 6,014,634, both of which are incorporated herein by reference.  
These and **other** systems for **delivering** promotions use Internet  
protocols and database technologies. The design and implementation of  
various methods of...

...consumer prefers to receive promotions with one electronic device yet is  
still bombarded with promotions **delivered** to **other** electronic devices  
of the consumer. Moreover, when promotions are delivered to multiple  
electronic devices of...

...to select preferred merchants and promotions vehicles. In one  
embodiment, the registration server is a **Web** server, and the electronic  
device runs **Web** browser software that provides a graphical user  
interface between the consumer and the electronic device...1 includes a  
registration server 101, a registration database 102, consumer electronic  
devices (Le., a **web** appliance 103, a mobile phone 105, a personal data  
assistant (PDA) 107, a two-way...

...functions.

The registration database 102 may be implemented as two or more databases, if desired.

**Web** appliance 103 is any household appliance (e.g., an electric range or refrigerator) that receives information via the Internet 125. **Web** appliance 103 may include all or a portion of the components of the computer system 100 1 of Figure 10, such as a memory and a processor. **Web** appliance 103 may have its own Internet protocol (IP) address and/or be connected to...

- ...other pointing device connected by an internal bus. According to one embodiment, PDA 107 employs **Web** browser software for displaying **Web** pages received from the registration server 101. Examples of PDA 107 include the Palm V11...
- ...device, such as the computer system 100 1 of Figure 10, for running **Web** browser software providing a user interface between the registration server 101 and a human user (e.g., a consumer) via the Internet 125. The **Web** browser software running on the PC 111 enables the PC 111 to store information identifying the **Web** browser software to the registration server 101, such as a cookie. Examples of PC 111...
- ...and Sony PlayStation II. According to one embodiment, the gaming system 113 is equipped with **Web** browser software and provides a user interface to the registration server 101 via...
- ...settop box 119 is also connected to the PSTN 121 so that commands **received** from the **remote** control 117 via infra-red transmissions are transmitted to the registration server 101...a wide area network (WAN) that includes gateways and networks that use TCP/IP protocols. **Web** appliance 103, mobile phone 105, PDA 107, two-way pager 109, PC 111...
- ...data transfer unit 323. According to one embodiment, the store computer 203 determines and **delivers** incentives or **other** promotions.

The store controller 311 is any computer or device for communicating with...promotions for Ralph's on his or her personal computer in the form of a **Web** page that the consumer prints out and brings to Ralph's as the incentive vehicle. In this example, the **Web** page has the consumer's CID, which is used as the incentive vehicle ID (Le...

- ...be rewarded for comply(inverted exclamation mark)ng with the terms of the incentive or **other** promotion **delivered** to the promotions vehicle. The reward vehicle ID uniquely identifies the reward vehicle. In the...the consumer may be rewarded simply for bringing a printout of his or her personal **Web** page to the store and having a bar code on the **Web** page scanned. In this case, the incentive vehicle ID (Le., a unique bar code on the **Web** page) could also be the reward trigger. It is to be understood that the tables...step 601, the consumer uses his or her PC 111 to access a **Web** site hosted by the registration ... registration information for different electronic devices.

In step 605, the registration server 101 **receives** from the **remote** computer registration information of one or more electronic devices that the consumer wishes to register...

- ...bar code on the consumer's loyalty card G.e., the consumer's incentive vehicle ID ). In step 803, the store **computer** 203 determines whether the **consumer** is eligible for a reward. Step 803 is performed by the store computer 203 checking...is delivered by the promotion server 201 and displayed on an electronic device such as **Web** appliance 103, mobile phone 105, PDA 107, two-way pager 109, PC 111...

...vehicle.

Figure 9B is an exemplary electronic incentive 909 in the form of a personal **Web** page. The **Web** page may be delivered to the PC 1 1 1 or PDA 107 or any other consumer electronic device with **Web** browser software for requesting, receiving, and displaying **web** pages. The electronic incentive 909 may be sent to consumer electronic devices by the promotion...

...315 where the promotion ID 915 is scanned by the scanner 321. An exemplary personal **Web** page is the ValuPage generated by Supennarkets Online, Inc.

As noted above, the present invention **Web** site (e. g., a **Web** site posted by the registration server 1 0 1) and to provide registration informafion to...

13/3,K/29 (Item 23 from file: 349)  
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00863491 \*\*Image available\*\*

**SYSTEM AND METHOD FOR LINKING INFORMATION IN A GLOBAL COMPUTER NETWORK**  
**SYSTEME ET PROCEDE PERMETTANT LA LIAISON D'INFORMATIONS UN RESEAU**  
**INFORMATIQUE GLOBAL**

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Patent and Priority Information (Country, Number, Date):

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Application: WO 2001US18918 20010613 (PCT/WO US0118918)  
Priority Application: US 2000596024 20000615

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AE AG AL AM AT AT (utility model) AU AZ BA BB BG BR BY BZ CA CH CN CR CU  
CZ CZ (utility model) DE DE (utility model) DK DK (utility model) DM DZ  
EE EE (utility model) ES FI FI (utility model) GB GD GE GH GM HR HU ID IL  
IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO  
NZ PL PT RO RU SD SE SG SI SK SK (utility model) SL TJ TM TR TT TZ UA UG  
US UZ VN YU ZA ZW

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Main International Patent Class: G06F-017/00

Fulltext Availability:

Detailed Description

#### Detailed Description

... cookio with the advertising server's merchant site consumer history database, Determines the consumer's **web** browsing preferences, Determines which of the ad banners that the advertising server is licensed to...codo that at the 11-digit zip codo level represents as single bousohold or postal **delivery** address. The DPC, like **other** embodiments of a Linkago Key, is determined from an LKIPV or equivalent data items stored...gathers pre-selected consumer data as a consumer browses pagos on the merchant server's **Internet web** sita in **order** to more specifically serve the needs of the consumer. In one embodiment of the system...

...server temporarily redirects the consumer's browser software to an information system which saves an **identification** string - to the **consumer 's computer** by one of severa(inverted exclamation mark) methods discussed helow.

Within the information system is an Internet **web** server that writes a unique identification string, such as a LKIPV or Linkago Key, to...

...telephone number or encoded address) has been written to the consumer computer by the Information **Web** Server, the merchant server can he provided with various typ9s of data by matching the...

...median income level data for al(inverted exclamation mark) consumers that: are passed to the **web** server. Once a consumer computer has a stored cookie data fila, the sama merchant server 5, can, at any time, temporarily redirect the consumer computer to the Internet **web** server in the information system.

The consumer information is passed from the merchant to the Internet **web** server. The **web** server then uses the stored identifier as an LKIPV which it converts in real-time...

...oponing pago of the second merchant server preferably redirects the consumer computer to the Intornet **web** server within the information system. The Internet: **web** servar than reads the cookio data filo stored on the consumer computer in order to...

...consumer's browser is redirected back to the socond merchant's opening pago. The Internet: **web** server usos the retrieved identifier to access any of a plurality of data sources in...potential derriand merchandise that is to he displayed to a consumer that is browsing a **web** sito. For example, the consumer uses browser software, such as Internet Explorer (Mierosoft Corporation) or Netscape Navigator (Notscape Corporation) to attach to a merchant **web** sito server that: solis sporting 9oods. After the consumer has attached to the server, the consumer's browser is immediately redirected to a **web** server in the information system. The **web** servet reads a cookie data fila that has been proviously stored on the consumer computer...

...The merchant server, using the retrioved information on the browsing consumer, then displays a custom **web** paga for the consumer that shows specials and related detafis for these three sports.

In...

...internal, lbs process 320 moves lo a state 424 wherein lbs (inverted exclamation mark)S **web** server attaches lo lbs proper external database. (inverted exclamation mark)t should be realized that...

13/3,K/30 (Item 24 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00857191 \*\*Image available\*\*

**METHOD FOR READING ELECTRONIC TICKETS**  
**PROCEDE DE LECTURE DE BILLET ELECTRONIQUE**

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Patent and Priority Information (Country, Number, Date):

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AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ  
EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS  
LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ  
TM TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

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Main International Patent Class: **G06F-017/60**

Fulltext Availability:

Detailed Description

Claims

Detailed Description

... authorized ticket agent who mailed the ticket to the purchaser.

Currently, ticketing companies are giving **purchasers** the option of printing their **electronic** tickets at home, using ordinary paper, a personal computer printer and an Internet connection. One...

...like graphic

field 21 B;

Fig. 5 is a drawing showing how tickets may be **purchased** over the **Internet**; Figs. 6A - 6F is a flow chart showing the interaction of the program in server...a smooth gray tone exists.

Fig. 5 is a drawing showing how tickets may be **purchased** over the Internet.

A purchaser wishing to obtain an electronic ticket, inputs information through input io device 50, which may be a personal computer, or...21, the program goes to the input of block 121.

Block 121 offers the buyer other ticket delivery options, i.e., receive ticket 1 1 at data 25 center 51 or have the ticket mailed to the ...

#### Claim

... 21 The method claimed in claim 1 0, wherein the unique number includes:  
a ticket buyer 's personal computer identification number. - 17

13/3,K/31 (Item 25 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00839979 \*\*Image available\*\*

#### METHOD AND DEVICE FOR PROVIDING CONTINUOUS AUCTIONS OVER A COMMUNICATIONS NETWORK

#### PROCEDE ET DISPOSITIF PERMETTANT DES ENCHERES CONTINUES SUR UN RESEAU DE TELECOMMUNICATIONS

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#### Patent and Priority Information (Country, Number, Date):

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ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT  
LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM  
TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

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Fulltext Word Count: 9180

Main International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description

#### Detailed Description

... price 4information. They also require a two-step search process whereby shoppers must first find web pages that include the value of the desired good, then search through the page to...



...appear as a continuous stream of data on a display of, for example, a personal **computer** of a potential **buyer** . .

Preferably, the **identifications** of the users are displayed directly alongside the bid or offer of the user.

The...

...i.e., how long a bid or offer is to remain current), delivery time data, **delivery** cost data and **other** information, such as new/used status of a good and location information of the...a side or bottom of a computer screen, or be embedded via a hyperlink on **web** pages or in an e-mail, so that clicking on the hyperlink makes the ticker...

...universal product code (UPC), The searching and identification of goods for auction on traditional auction **web** sites such as E-BAY have often been confusing. The present search method aids in...

...with the auction service provider can be made available, for example on a password protected **website** .

Settlement of trades preferably occurs through a separate settlement server of the auction service provider...10 of Fig. 4. For each search result, product name 310, a **web** site information link 309 and a hyper-linked product code 308 can be generated. The...provided publicly, and not merely to registered users, and may be sold for example to **web** site operators.

Fig. 12 shows a price ticker 900 for electronic organizers, the price ticker....

...trade and decomposes it into smaller instructions for the exchange of cash and goods, then **dispatches** these instructions to **other** computer systems for fulfillment. It also sends a trade confirmation to both users.

The Market Browser

Similar to **Web** browsers, the Market Browser serves as the interface between users and the network. While the...

13/3,K/32 (Item 26 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00836817

METHOD AND SYSTEM FOR ELECTRONICALLY DELIVERING TARGETED INVITATIONS TO PARTICIPATE IN MARKET RESEARCH, BASED ON OBSERVED PURCHASE BEHAVIOR  
PROCEDE ET SYSTEME POUR LA PRODUCTION ELECTRONIQUE D'INVITATIONS CIBLEES A PARTICIPER A UNE ETUDE DE MARCHE, BASEE SUR UN COMPORTEMENT D'ACHAT

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Patent and Priority Information (Country, Number, Date):

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Application: WO 2000US20825 20000810 (PCT/WO US0020825)

Priority Application: US 2000188172 20000310; US 2000527565 20000316

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AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE  
ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT  
LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM  
TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

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Fulltext Word Count: 9950

Main International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description

Claims

Detailed Description

... induce the consumer to participate in the market research. The targeted research invitation is then **delivered** to a **remote** computer associated with the first identifier. The first identifier is preferably a unique alphanumeric string...

...with at least one of the targeted research invitations. One of the customer identifiers is **received** from a **remote** computer, and one of the targeted research invitations is selected for **delivery** to the **remote** computer, based on which targeted research invitation is associated with the consumer identifier **received** from the **remote** computer. The selected targeted research invitation is then **delivered** to the **remote** computer. In this manner, targeted research invitations may be electronically delivered to consumers at their...

...invention the purchase history information of consumers is stored. Targeted research invitations are selected for **delivery** to the consumers at **remote** computers, based on the corresponding purchase history information of the consumers.

The targeted research invitations...a "cookie" is any block of data that includes identifying information (i.e., a cookie **ID**) for identifying a **consumer**'s **computer** to a server or remote computer.

Preferably, the field 205 is divided into several subfields...

...embodiment, cookie IDs are associated with consumers' CIDs by sending a cookie, including a cookie **ID**, to each **consumer**'s **computer** during the registration process. A cookie ID is any data identifying a cookie, and thereby...

...a refrigerator, oven, microwave oven) configured to access the Internet (i.e., "Net appliances" or "Web appliances"). The consumer computer 301 preferably includes **Web** browser software for permitting a user (i.e., a consumer) to view documents available on...

...code (e.g., a virtual personal identification number (PIN) 407). The

contact information is a **Web** site, **Web** page, uniform resource locator (URL) and/or e-mail address, for example, that a person...be necessary to participate in the market research (e.g. a PC), as well as **other** conditions necessary to **receive** the reward 405.

Figure 5A is a flowchart for explaining how targeted research invitations are...consumer's CID (e.g., a cookie ID or other identifier automatically sent from the **consumer computer** 301 or a login **ID** or password input to the **consumer computer** by the **consumer** ). In step 517 the market research server 309 determines the consumer's CID, using the...

...research may be conducted over the Internet 307. In step 613, a customer uses a **Web** browser running on the computer 301 to view a **web** page identified by a URL specified by the contact information 403 on a targeted research...

...the reward is cash, a check for the amount specified in the field 405 is **delivered** by mail to the customer. **Other** forms of rewards are free long distance minutes, free virtual money which can be used to **purchase** products over the **Internet** , coupons for products sold at the retail store 105, and redeemable certificates for free items...

#### Claim

... remote computer one of the consumer identifiers;  
selecting one of the targeted research invitations for **delivery** to the **remote** computer, on the basis of the at least one targeted research invitation associated with the consumer identifier  
**received** from the **remote** computer; and  
**delivering** the selected targeted research invitation to the remote computer.

14 A method according to claim...

...computer via e-mail.

15 A method according to claim 13, wherein the consumer identifier **received** from the **remote** computer is selected from the group consisting of. loyalty card ID, cookie ID, and e...

...and  
associated with a consumer identifier corresponding to the consumer;  
selecting targeted research invitations for **delivery** to the consumers at **remote** computers, based on the corresponding purchase history information of the consumers, the targeted research invitations...23 A system according to claim 2 1, wherein the processor is further configured to: **receive** the first identifier from the **remote** computer prior to **delivering** the targeted research invitation; and  
deliver the targeted research invitation to the remote computer in...

...research invitations; and  
a processor in communication with said memory device, said processor configured to:  
**receive** from a **remote** computer one of the consumer identifiers;  
select one of the targeted research invitations for **delivery** to the **remote** computer, on the basis of the at least one targeted research invitation associated with the consumer identifier  
**received** from the **remote** computer; and  
**deliver** the selected targeted research invitation to the remote computer.

34 A system according to claim...

...computer via e-mail.

35 A system according to claim 33, wherein the consumer identifier **received** from the **remote** computer is selected from the group consisting of. loyalty card ID, cookie ID, and e...

...in communication with said memory device, said processor configured to: select targeted research invitations for **delivery** to the consumers at **remote** computers, based on the corresponding purchase history information of the consumers, the targeted research invitations...one of the consumer identifiers; means for selecting one of the targeted research invitations for **delivery** to the **remote** computer, on the basis of the at least one targeted research invitation associated with the consumer identifier **received** from the **remote** computer; and means for **delivering** the selected targeted research invitation to the remote computer.

53 A system according to claim...

...computer via e-mail.

54 A system according to claim 52, wherein the consumer identifier **received** from the **remote** computer is selected from the group consisting of.- loyalty card ID, cookie ID, and e...

...with a consumer identifier associated with the consumer; means for selecting targeted research invitations for **delivery** to the consumers at **remote** computers, based on the corresponding purchase history information of the consumers, the targeted research invitations...

13/3,K/33 (Item 27 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00824194 \*\*Image available\*\*

ELECTRONIC TRANSACTION RECEIPT SYSTEM AND METHOD

SYSTEME ET PROCEDE DESTINES A L'ENVOI D'UN RECU CORRESPONDANT A UNE TRANSACTION ELECTRONIQUE

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ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT  
LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR  
TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

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International Patent Class: G06F-017/60 ...

... G06F-013/00 ...

... G06F-015/16

Fulltext Availability:

Detailed Description

Claims

Detailed Description

... hypermedia user interface environment of that portion of the Internet known as the World Wide **Web** or simply "**Web**" facilitates consumer e-commerce shopping because it allows sellers to display images of the products, attractive advertisements, and other graphics on **Web** pages. **Web** pages that allow a user to send information to the server are generally referred to as forms. In accordance with **Web** conventions, forms associated with products for sale typically include, in addition to some combination of...

...of his order. The tracking function may be done in association with the retailer's **Web** site or, alternatively, all independent shipper's **Web** site such as UPS or FEDEX.

It would be desirable to provide electronic transaction receipts... hypermedia computer network 22 such as that which is presently known as the World Wide **Web** or simply "**Web**." The **Web** is part of the global super-network presently referred to as the Internet. Nevertheless, network...

...can conduct transactions. Although other network environments may be suitable, the hypermedia environment of the **Web** provides a number of advantages that will become apparent from the descriptions below. In accordance...

...16 of Fig. 1 can be a hyperlink. As well known in the art, the **Web** is a client-server environment in which computers denominated as clients can communicate with other computers denominated as servers. Servers transmit to client's documents known as **Web** pages. Hyperlinks may be embedded in a **Web** page

ID

document to link it to another document or to invoke an applet or...

...executable code that performs some functional processing, i.e., more than merely retrieving another predetermined **Web** page. The term "document" includes files and other items of any suitable medium,

...buyer producing a hard copy of the return shipping label.

15 A method for collecting **electronic** receipts for **purchases** , comprising the steps of  
(a) conducting a sales transaction between buyer and a seller;  
(b) generating an **electronic** receipt including information describing the **purchase** and including information indicating completion of the transaction; (c) transmitting the receipt via a computer...found records to financial software as indications of purchases.

20 A system for providing a **electronic** receipt for a **purchase** pursuant to a sales transaction relating to a primary purchase between a buyer and a...

...network and responsive to an indication of the completion of a sales transaction between a **buyer** and a seller, the server **computer** having a **receipt** generator generating an electronic receipt including information describing the product, including information indicating completion of...

...initiates transmission of a return shipping label to the buyer.

27 A system for collecting **electronic** receipts for **purchases** , comprising:  
a server computer coupled to a hypertext computer network, the server computer including a...

...to financial software as indications of purchases.

32 A computer program product for providing an **electronic** receipt for a **purchase** , the computer program product comprising a computer-usable medium carrying thereon:  
means for conducting a...a return shipping label to the computing device.

44 A computer program product for collecting **electronic** receipts for **purchases** , the computer program product comprising a computer-usable medium carrying thereon:  
(a) means for conducting...

13/3,K/34 (Item 28 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00816851 \*\*Image available\*\*

METHODS FOR MANAGING TRANSACTIONS OVER THE INTERNET BY PROXY AND WITH SINGLE-USE FINANCIAL INSTRUMENTS  
PROCEDE DE GESTION DE TRANSACTIONS SUR L'INTERNET AU MOYEN DE PROXY ET AVEC DES INSTRUMENTS FINANCIERS UNISERVICE

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Legal Representative:

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Patent and Priority Information (Country, Number, Date):

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Priority Application: US 99174078 19991230; US 99174081 19991230

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AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE  
ES FI GB GD GE GH GM HR ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU  
LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR  
TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

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Fulltext Availability:

Detailed Description

Claims

English Abstract

...and a merchant by proxy is disclosed (see Fig. 1). The merchant has a  
merchant **web** site hosted by a merchant server. The method includes  
providing to the customer access to a portal **web** page and access to the  
merchant page via a proxy server. Access is provided to the merchant **web**  
page via the portal **web** page without the consumer directly accessing  
the merchant server. When the consumer initiates a purchase...

French Abstract

...et un marchand au moyen de proxy (voir Fig. 1). Le marchand possede un  
site **web** marchand heberge par un serveur. Le procede consiste a fournir  
au client un acces a une page **web** de portail et un acces a la page **web**  
marchande via un serveur proxy. L'accès a la page **web** marchande  
s'effectue via la page **web** du portail sans que le client accede  
directement au serveur marchand. Lorsque le client initie...

Detailed Description

... more specifically, to systems for securely exchanging monetary value  
for I O goods and services **purchased** over the **Internet**. The present  
invention relates to systems for managing economic exchange between  
merchants and consumers through...

...Gone are the days of exclusive cash, check, or credit card transactions.  
Financial institutions and **web** merchants have had to develop new  
transaction techniques to ensure the integrity of the transaction...Debit  
Cards are predicated on a credit system or linked to an existing bank  
account. **Internet purchase** schemes are predominantly credit systems.  
In addition, a number of **online purchase** schemes utilize an  
**electronic** wallet that is filled (i.e., funded) and refilled from a  
credit source. This is...

Claim

... and a merchant, the consumer having a computer with a browser for displaying a portal **web** site, the merchant having a merchant **web** site hosted by a merchant server, the portal **web** site having a link associated with the merchant **web** site, the method comprising:  
a) retrieving the merchant **web** site to a proxy server when the link is activated; b) providing access to the consumer to the merchant **web** site on the portal **web** site via a proxy server without the consumer accessing the merchant server;  
c) providing access...

...active account.

4 The method as claimed in claim 1 further comprising:  
mapping the merchant **web** site in response to the consumer browsing the merchant **web** site via the proxy server.

5 The method as claimed in claim 1 further comprising...

...and a merchant, the consumer having a computer with a browser for displaying a portal **web** site, the merchant having a merchant **web** site hosted by a merchant server, the portal **web** site having a link associated with the merchant **web** site, the method comprising:  
a) enabling the consumer to access the merchant **web** site on the portal **web** site via a proxy server such that the merchant server is inaccessible to the consumer...A method for carrying out transactions with a merchant over the Internet via a portal **web** site, the merchant having a merchant **web** site hosted by a merchant server, the portal **web** site having a link to the merchant **web** site via a proxy server, the method comprising:  
a) accessing a portal **web** site;  
b) causing the proxy server to retrieve the merchant **web** site such that the merchant server is not directly accessed;  
c) initiating a transaction with the merchant via the portal **web** site on the proxy server such that the merchant server is not directly accessed; and...

...a single-use financial instrument as payment for a transaction, the merchant having a merchant **web** site with payment information associated with the transaction, the method comprising:  
f) capturing the payment information from the merchant **web** site;  
g) securing funds for the transaction from the consumer;  
h) generating a single-use...that accepts a - 22 single-use financial instrument as payment, the merchant having a merchant **web** site with payment information associated with the transaction, the method comprising:  
a) accessing a management...

...proxy server;  
b) causing the proxy server to capture the payment information from the merchant **web** site; c) causing funds for the transaction to be transferred to the management system, thereby...

13/3,K/35 (Item 29 from file: 349)



DIALOG(R)File 349:PCT FULLTEXT  
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00814145

**A METHOD FOR EXECUTING A NETWORK-BASED CREDIT APPLICATION PROCESS**  
**PROCEDE DE MISE EN OEUVRE D'UN PROCESSUS DE DEMANDE DE CREDIT EN RESEAU**

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Patent and Priority Information (Country, Number, Date):

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Application: WO 2000US35216 20001222 (PCT/WO US0035216)

Priority Application: US 99470805 19991222; US 99469525 19991222; US  
99470039 19991222

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AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK DM DZ EE ES FI GB GE  
GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK  
MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU  
ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

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Main International Patent Class: **G06F-017/60**

Fulltext Availability:

Detailed Description

Claims

Detailed Description

... Figure 68 illustrates a process for allowing buyers and sellers to  
gather information about each

**other** ;

Figure 69 is a flowchart that depicts a process for a credit application  
process; Figure...trading partners and users

Electronic medium infrastructure carrying digital information from one  
entity to the

**other**

Security combination of technologies in order to create a secure and  
trusted

environment

Trust trusted...

...justification will not be an issue for Wrade with the roll-out of an  
inexpensive **web** -based application \* Unique Payment Rules Introduces a  
unique hybrid of e-Commerce and Visa Card...

...from repeat business

Sylvia Keys

15-Nov-05 12:13 PM

20'

\* Innovative Product Offerings Focuses on core Trade Finance business supported by **other** innovative product offerings developed exclusively for Visa Members. VTrade has treasury and cash management product... transaction.

Figure I is a general depiction of a VTrade environment 100 based on Internet 102 utilization. A hub 104 controls and/or monitors operations and transactions in the environment...system are.

1. Buyer and Seller negotiate terms
2. Buyer submit purchase order with the **delivery** , payment and **other** trade terms as agreed with the seller
3. Transaction routed to credit provider for credit...

...worthiness

Syndicate credit requirements  
Negotiate exporters' receivables  
Provide FX services  
Syndicate VTrade to insurance and **shipping** companies  
Syndicate VTrade to **other** banks  
Wtrade Enterprise Establish the VTrade Processing HUB and business capability  
Provide a secured...from a wide range of domains.

HTML has been in use by the World-Wide **Web** global information initiative since 1990.

HTML is an application of ISO Standard 8879; 1986 Information Processing Text and Office Systems; Standard Generalized Markup Language (SGML).

To date, **Web** development tools have been limited in their ability to create dynamic **Web** applications which span from client to server and interoperate with existing computing resources.

Until recently, HTML has been the dominant technology used in development of **Web** -based solutions. However, HTML has proven to be inadequate in the following areas.

Poor performance;  
Restricted user interface capabilities;  
Can only produce static **Web** pages;  
Lack of interoperability with existing applications and data; and  
Inability to scale.

Sun Microsystem's...

...problems by.

Improving performance on the client side;  
Enabling the creation of dynamic, real-time **Web** applications; and  
Providing the ability to create a wide variety of user interface components.

With...

...client-side validation, offloading appropriate processing onto the client for improved performance. Dynamic, real-time **Web** pages can be created. Using the above-mentioned custom UI components, dynamic **Web**

10 A **computer** program as recited in claim 7, wherein the credit application includes financial statements of the...

13/3,K/36 (Item 30 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00809830 \*\*Image available\*\*

**SMART ELECTRONIC RECEIPT SYSTEM**

**SYSTEME DE FACTURES ELECTRONIQUES INTELLIGENTES**

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Patent and Priority Information (Country, Number, Date):

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Priority Application: US 99467545 19991210

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GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN  
MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZA  
ZW

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(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

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Fulltext Availability:

Detailed Description

English Abstract

...the corresponding order record. The Smart Receipt provides the customer with detailed information about an **online purchase** in a standardized format. Hyperlinks embedded in the Smart Receipt enable the customer to access...

Detailed Description

... buyer describing the transaction details or force the buyer to print out a transaction summary **web** page. These approaches do not take advantage of the power of the Internet and the **buyer's computer** system.

Issuing a dynamic **receipt** to a buyer gives merchants and manufacturers an opportunity to supply the buyer with more...Smart Receipt record pair.

The Smart Receipt provides the customer with detailed information about an **online purchase** in a standardized format. Hyperlinks embedded in the Smart Receipt enable the customer to access...

...an embodiment of a virtual property system according to the invention; Fig. 4 illustrates a **web** purchase scenario used in connection with an embodiment of a virtual property system according to...2, other optional participants in the illustrated Transactor system include Transactor-enabled vendors (e.g., **web** sites) 70, a consumer's credit account holder 80, and a consumer's bank account...e.g., user key, password) to the consumer (step 6, at 112). The consumer **receives** and stores the keys and **other** data, and obtains the Transactor client software (e.g., by download or mail) (step 7...a previously acquired object for resale (illustrated at 126 and in Fig. 7).

The Consumer **Web** -Purchase Scenario (Fig. 4)

Fig. 4 describes the process in which a user makes a simple purchase from a

**web** sales site and uses the new object on the network in an exemplary embodiment of...

...to purchase, along with the appropriate user ID and product information, to the vendor's **web** site. The vendor's Transactor broker module creates (step 3, at 206) a transaction record...with appropriate user IDs) to the Transactor Server, either directly or via a Transactor enabled **web** site or broker server. The TOM may operate independently or through other Transactor enabled client...

...316), decrypts and displays account information using applets (or other client software) embedded in the **web** page (part of broker module, described herein).

The consumer then reviews (step 8, at 318...for example Consumer 36, logs on (step 7, at 516) to a Transactor enabled **web** site and activates her TOM to search for an object to purchase. Consumer 36 searches...

...its intent to purchase (and appropriate Us) to the Broker Server via the Transactor-enabled **web** site. The **purchase** process continues (step 11, at 524.) as in Fig. 4, with the Broker Server...for the object. In this case, for example, the field shows a URL for a **web** site from which the buyer can download his purchased object. The object is encrypted so ...the sale of their users' objects (sort of a "consignment store"). This may entail a **web** connection (HTTP server) in addition to the brokering services, or it may be a "closed...brought into play would be in one large pool of unowned objects.

A raffle or **other** gambling situation might then **distribute** objects based on some game-play rules, or just randomly. In this game, players would...reside on and run from the client's machine. Preferably, they are not embedded in **web** pages. A wide variety of 0 techniques for constructing the below tools will be apparent...Services

27

These services are provided to both end-user clients as well as to **other**

**distributed** servers that need intermediate access to the service (ie. vendorservers subscribing to the Transactor services...

...Bookkeeper: The bookkeeper receives, confirms, and logs all

interest to him (1).

The merchant server...

- ...trusted agent program to the customer (5). The trusted agent then inspects the merchant's **Web** page which is displayed in the customer's browser (6). To use the trusted agent...
- ...in their trusted agent user name and password (7). The customer then submits the **Web** page to the trusted agent server (8). The customer's name and password, as well...
- ...server (1 1 ). The generated trusted agent program received by the client instruments the merchant **Web** page (1 2). The customer sees a set of operations, such as credit card selection...
- ...operation from the trusted agent page (1 4) and the trusted agent fills out the **Web** page (1 5). The **Web** page is now complete and the user can ...involves obtaining a hexadecimal access code by email and pasting it back into Verisign's **Web** page. Instructions are provided on the page provided by Verisign. Follow the instructions for generating...tool creates an **TrustedAgent.jar** file (1 1 90) which must be stored on the **Web** server along with the user scripts.

Alternative Embodiment of the Invention

The embodiment of the **online purchase** in a standardized format. Hyperlinks embedded in the Smart Receipt enable the customer to access...

- ...path is between the Merchant's site 1901 and the Transactor site 1902. The Merchant **Web** Server 1903 accepts orders and records the transaction on the Merchant's Database 1904.

The...Offers section)

Warranties

79

Extended Warranties (an offer than sells a warranty)

Customer Service request - **web** form that contains frequent problems and assists in routing an email message to the correct...

- ...Open market

Mercanteds SoftCart

General CGI interface

5

Preferences and Offers

1. Offer Preferences

A **web** -based form for creating, viewing and editing preferences is provided for the marketing department. The...must be unique>

3. Offers

81

Offers@ are stored as LEDOs in the database. A **web** -based system for submission and viewing of offers is supplied for merchants and marketing.

Merchants...

13/3,K/37 (Item 31 from file: 349)  
DIALOG(R) File 349:PCT FULLTEXT

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00803948      \*\*Image available\*\*

**METHOD OF AND SYSTEM FOR ENABLING BRAND-IMAGE COMMUNICATION BETWEEN VENDORS  
AND CONSUMERS**

**PROCEDE ET SYSTEME PERMETTANT DE COMMUNIQUER UNE IMAGE DE MARQUE ENTRE DES  
VENDEURS ET DES CONSOMMATEURS**

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99465859 19991217; US 2000483105 20000114; US 2000599690 20000622; US  
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AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE  
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LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM  
TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

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Main International Patent Class: G06F-017/60

International Patent Class: G06F-015/16 ...

Fulltext Availability:

Detailed Description

Claims

Detailed Description

... and their marketing and promotional agents to promote consumer  
products with consumers within physical and **electronic** retail shopping  
environments in **order** to positively influence (i.e. reduce) the supply  
of such products in inventory and promote...

...by the manufacturer; one or more URLs specifying the location of  
information resources (e.g. **Webpages** ) on the Internet relating to the  
UPC-labeled consumer-product; and the like.

Another object...and the corresponding URLs on the Internet specifying

current (i.e. up-to-date) Internet **Web** -site locations providing product-related information customized to such products.

Another object of the present invention...

...to the requester by way of easy-to-read display screens during URL selection and **Web** -site connection.  
A further object of the present invention is to provide an Internet-based ...

...on their products and the Uniform Resource Locators (URLs) of HTTP-encoded document (i.e. **Web** pages) containing particular kinds of consumer product-related information published on the Internet by the...

...a LCD touch-type display screen for displaying product-related information accessed from hyper-linked **Web** -sites on the Internet.

Another object of the present invention is to provide such a...

...of the present invention therein.

Another object of the present invention is to provide a **Web** -based information delivery system and method, wherein the computer-based kiosks employed throughout the hosting...

...Library to any client computer for eventual insertion within the HTML code of a particular **Web** -document to be published on the Internet in accordance with the licensing arrangement between the...object of the present invention is to provide a new method of and system for **purchasing** a consumer product over the **Internet** (e.g. WWW) comprising the steps of.

embedding a UPN-encoded CPIR-enabling Applet within...

...connected to the infrastructure of the Internet and supporting the hypertext transmission protocol (http), a **Web** -enabled client subsystem connected to the infrastructure of the

Page 13

Page 14

Page 15...

...WAN and being accessible to various personnel working within the manufacturer's enterprise, and using **Web** -enabled client machines to carry out consumer product information content management operations across the enterprise...

...the consumer product information catalog database management subsystem are configured between (i) a plurality of **Web** -enabled client machines operated within the manufacturer's enterprise by various departments, and (ii) a...kiosk-based promotion campaigns as required by client demands and prevailing business considerations, using any **Web** -enabled client subsystem.

Another object of the present invention is to provide an Internet-based ...

...having access to a plurality of physical CPI serving kiosks driven by a plurality of **Web** (http) servers operably connected to the infrastructure of the Internet; (ii) consumers and end-users...

...1) transmitting a brand kiosk advertisement directory request to an Advertisement Slot Marketing/Sales/Management **Web** server, said request including (i) the trademark(s) --brand name(s)-- of products to be...

13/3,K/38 (Item 32 from file: 349)  
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00797974 \*\*Image available\*\*

**SUBSCRIPTION-BASED MARKETING WITH REMUNERATION FOR CONSUMERS**  
**MARKETING PAR ABONNEMENT AVEC RETRIBUTION DES CONSOMMATEURS**

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Patent and Priority Information (Country, Number, Date):

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AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE  
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LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM  
TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

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Fulltext Availability:

Detailed Description

Claims

English Abstract

...provides remuneration to the consumers based on use of the service.

The consumers agree to **receive** telemarketing calls or **other** communications from marketers in return for the remuneration (116). The remuneration may take the form...

Detailed Description

... which consumers subscribe. In a presently preferred embodiment of the invention, subscribed consumers agree to **receive** telemarketing calls or **other** cominunicafions from marketers in return for some form of remuneration, such as cash, discounts, non...computing resource and compensated for accessing the resource. 7be resource may be, for example, a **web** site that is provided on the Internet or on an intranct.

The foregoing and other...



...that are performed relative to a consumer when the marketing method is performed via a **web** site in accordance with an exemplary embodiment of the present invention.

FIGURE 14 depicts an...

...a flow chart illustrating the steps that are performed to provide conditional access to a **web** site in accordance with an exemplary embodiment of the present invention.

FIGURE 16 is a flow chart illustrating the steps that are performed to provide conditional access to a **web** site in accordance with an alternate exemplary embodiment 15 of the present invention.

FIGURE...SUBSTITUTE SHEET (RULE 26)  
compensation.

In an alternate exemplary embodiment, the marketing occurs via a **web** site provided by a vendor. The **web** site may provide information to the consumer and/or gather information from the consumer. The consumer is directed to the **web** site by

Z)

directly providing the consumer with a universal resource locator (URL) for the **web** site or through the provision of hyperlinks at other on-line locations. The consumer visits the **web** site and navigates through the **web** site. The consumer may be remunerated in 10 varying amounts for visiting the **web** site and/or for navigating or interacting with the **web** site.

In another alternate exemplary embodiment, the marketing takes place via electronic devices other than telephones...

...contrast to other passive marketing strategies, such as television advertisements, billboards and magazine advertisements.

A "**web** site" is a location in a network that holds documents or files, such as HTML files or XML files, that are interpretable or downloadable by a **web** browser. All 35 **web** sites have a given URL and reside on a server.

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SUBSTITUTE SHEET (RULE 26...

...consumer identifier may be a telephone number, whereas when the marketing is to occur via **computer**, the **consumer** may be assigned a consumer ID and password.

The consumer participates in the service (e.g., marketing program) and is remunerated...useful for facilitating communication between two parties. The electronic device 1214 may include a **web** browser 1220 for enabling the device to communicate with **web** sites. The electronic device 1214 may also include support for electronic mail (email) 1222 and...

...device 1210 of the vendor organization may hold one or more HTML files 1228 for **web** pages that facilitate consumers interacting with the electronic device 1210 over the Internet or similar...

...is provided a hyperlink or a URL for a packet routed network, such as the **web** site operated by or for the vendor organization (step 1310 in

Figure 13). The **web** site may be associated with a given computing resource, such as a **web** server, FTP server or the like. The consumer 10 accesses the **web** site via the **web** browser 1220, illustrated in Figure 12, (step 1312 in Figure 13). The entire **web** site, or 'ust portions of it, may have conditional access enabled, such that the consumer...

...In general, the consumer must preferably provide valid authorization information to gain access to the **web** site .

1 5

In **order** to facilitate the conditional access, the method of the exemplary embodiment may provide a **web** page 1400 like that depicted in Figure 14. The **web** page 1400 is a form that includes two text boxes 1412 and 1414 for gathering a user ID and password, respectively, from a consumer. This **web** page 1400 may be passed to the **web** browser 1220, illustrated in Figure 12, of the electronic device 1216 of the consumer. The **web** page may originate from the HTML files 1228 stored on electronic device 1210.

A...valid user ID. Where the user has not entered a valid M, access to the **web** site

1 5

SUBSTITUTE SHEET (RULE 26)

In an alternate embodiment, conditional access may be...

...in Figure 16).

Returning to Figure 13, once the consumer is granted access to the **web** site, the consumer then navigates the **web** site (step 1314 in Figure 13), which may include advertisements, solicitations to purchase goods or services or contributions, and which may contain political or other useful information. In addition, the **web** site may request information from the potential consumers so as to gather information from the...

...site and "works" for his/her money.

The consumer may be remunerated for accessing the **web** site (step 1316 in Figure 5 13) in many different ways. Certain safety precautions may...

Claim

... computing resource.

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SUBSTITUTE SHEET (RULE 26)

34 The method of claim 33, wherein the **web** site is provided on the Internet. 1 35. The method of claim 33, wherein the **web** site is provided on an intranet. 1 36. The method of claim 32, wherein the...

13/3,K/39 (Item 33 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00788775 \*\*Image available\*\*

MERCHANT-AFFILIATED DIRECT WHOLESALE MARKETING AND FULFILLMENT SYSTEM  
SYSTEME DIRECT DE COMMERCIALISATION EN GROS ET DE GESTION OPTIMALE AFFILIE  
AU COMMERCE

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AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES FI GB  
GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD  
MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG  
US UZ VN YU ZA ZW  
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE  
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG  
(AP) GH GM KE LS MW SD SL SZ TZ UG ZW  
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Publication Language: English  
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Main International Patent Class: G06F-017/30  
Fulltext Availability:  
Detailed Description  
Claims  
English Abstract  
...server (12) connects to a remote computer system (42) under control of  
a consumer, and **delivers** to the **remote** computer system, information  
regarding products for retail sale. The computer server (12) receives  
information from...  
Detailed Description  
... server for connecting to a remote computer system  
under control of a consumer, the server **delivering** to the **remote**  
computer system, information regarding products for retail sale. The  
computer server receives information from the...  
...with the transaction.  
In the described embodiment, pricing information for products  
for sale are not **delivered** to the **remote** computer or displayed to the  
consumer, 'I after the consumer has been assigned to an...infon-nation is  
entered into the system to permit ftilfillment of the orders by direct  
**shipment** to customers.  
The above and **other** objects and advantages of the present  
1 0 invention shall be made apparent from the...36 and display 38 for use  
by the merchant for interacting with server 12 using **web** browser  
software to display HTML pages produced by server 12. It will be  
appreciated that...server 12 via Internet 30 to carry out principles of  
the  
present invention, and many **web** browsers currently available often  
cache  
information on HTML pages accessible through the Internet on a...  
...0 use proprietary software to access server 12 through Internet 30  
rather than

using standard **web** browser software. Furthermore, workstations 46 could derive all information displayed by workstations 46 from server...and thumbnails may be stored in a variety of formats that are typically used by **web** browsers such as the standard and well known GIF or JPEG formats.

Mass storage device...information being stored in the database.

As seen in Fig. 3, records in the merchant **web** information table 90 include various fields for information useful in defining the Internet presence...

...provides an identifier unique to the merchant used in cross referencing the merchant and the **web** display information for a particular merchant. A field 122 includes a path to a location...

...server 12 and on the Internet. There is a record in the merchant  
2 8

**web** information table 90 for each merchant affiliated with the direct marketing system of the present...0 corresponding package and items have been shipped, whether the invoice has been returned, and **other** possible status of the **shipments**. A field 230 in the invoice information record identifies the price for the invoice. This...user directly types the Internet address (URL) for an item rather than browsing through the **web** pages), will not be allowed to make purchase of that item. Thus, if the merchant...consumers may enter the catalog of the direct marketing system via links that appear in **websites**

established by merchant affiliates. In this case a consumer enters the catalog by first entering...

...the consumer is viewing the merchant's homepage or another page in the merchant's **website**, in step 406 the consumer may press a button or click area to view the...consumer's information record. Then in step 442 the user is directed to the **website** of the merchant to whom they have been

assigned. In many cases the merchant's **website** may be hosted by a server

5 7

other than server 12, although server 12 may also host merchant **websites**, in which case the user may not be directed to a different server. Once at the merchant's **website**, the user may return to view the catalog by activating a button or click area of the merchant's **website** to view the catalog, as discussed above with reference to Fig. 4A, step 404.

Returning...performed by a consumer at a private home or other Internet location using a **web** browser. A catalog of items is displayed to the consumer. The items in this catalog...

...to encourage merchants to establish retail 15 workstations that can be used to make **online orders** from server 12. It is anticipated that the cost of computing systems supplied for this ...for merchants is described. In a first step 700

75

a merchant seeking fulfillment of **orders** delivers **purchase** invoices, in an **electronic** form, to server 12. In step 702 server 12 uses these invoices to create purchase...

Claim

retail  
merchants,  
delivering to the remote computer system, information  
regarding products for retail sale, but not providing product information  
for products...

...A merchant-affiliated direct marketing system, comprising:  
a computer server for connecting to a remote computer system  
under control of a consumer, the server maintaining an identification  
of  
products potentially for sale, the server connectable to a remote  
computer at a  
place...

13/3,K/40 (Item 34 from file: 349)  
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00782223 \*\*Image available\*\*

METHOD AND APPARATUS FOR CONTROLLING A PC THROUGH AN AUDIO-VISUAL  
BROADCAST, TO STORE INFORMATION IN THE PC FOR SUBSEQUENT ACCESS TO THE  
INTERNET

PROCEDE ET APPAREIL PERMETTANT DE COMMANDER UN PC PAR L'INTERMEDIAIRE D'UNE  
DIFFUSION AUDIOVISUELLE DE FACON A STOCKER DES INFORMATIONS DANS CE PC  
POUR ACCES SUBSEQUENT A L'INTERNET

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Patent and Priority Information (Country, Number, Date):

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Application: WO 2000US22037 20000811 (PCT/WO US0022037)

Priority Application: US 99382376 19990824

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AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE  
ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT  
LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM  
TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

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Publication Language: English

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Fulltext Word Count: 15956

International Patent Class: G06F-017/30 ...

Fulltext Availability:

Detailed Description

Claims

#### Detailed Description

- ... to trigger a computer response in which the consumer will be guided to a personalized **web** page. The source of the triggering signal may be a TV, video tape recorder, or...
- ...a "browser" on the viewer's computer to automatically display the I O advertiser's **web** page. The viewer then simply makes a selection which is then transmitted back to the...
- ...files on other servers. A URL includes the type of resource being accessed (e.g., **Web**, gopher, FTP), the address of the server, and the location of the file. The URL...
- ...of the interactive process between the source  
5 computer and ARS;  
FIGURE 8 illustrates a **web** browser page receiving the modified URL/advertiser  
product data according to the preferred embodiment;  
FIGURE...network, for example, a global communication network known as the "Internet" or the World-Wide- **Web** ( 64 **Web** The browser is a hypertext-linked application used for accessing information. Hypertext is a...rapidly moving digital signals. Superimposed on the Internet is a standard protocol interface for accessing **Web** resources, such servers, files, **Web** pages, mail messages, and the like. One way that **Web** resources can be accessed is by browsers made by Netscape and Microsoft Internet Explorer  
Referring...
- ...running on the computer 204 which launches a communication application, in this particular embodiment, the **web** browser application located on the PC 204. Coded advertiser information contained within the audio signal...
- ...URL. This appended data, in addition to other control codes, is inserted directly into the **web** browser application for automatic routing to the communication network.  
  
The **web** browser running on PC 204, and communicating to the network with a through an internal...
- ...the network. The address of the advertiser server is routed back through the PC 204 **web** browser to the advertiser server. The advertiser product information is returned to PC 204 to...
- ...this particular embodiment, the particular advertiser product information displayed is contained within the advertiser's **web** page 212. As mentioned above, the audio signal is audible to the human ear. Therefore...signal I I I comprises a trigger signal which triggers proprietary software into launching a **web** browser application residing on the PC 302. The audio signal 1 1 1 also 1...
- ...and the request for the particular advertiser product information is automatically routed back through the **web** browser on PC 302, over to the respective advertiser server for retrieval of the advertiser...
- ...between the networked systems of this embodiment, over the communication network, are the following. The **web** browser running on source PC 302 transmits a message packet to the ARS 308 over...disassembled to obtain pertinent routing information for assembly of a new message packet 404. The **web** browser running on source PC 302 is now directed to obtain,

13/3,K/41 (Item 35 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00781911 \*\*Image available\*\*

**METHODS AND APPARATUS FOR MANAGING PREPAID TRANSACTIONS OVER A NETWORK  
PROCEDE ET APPAREIL POUR GERER DES TRANSACTIONS PREPAYEES SUR UN RESEAU**

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Patent and Priority Information (Country, Number, Date):

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Priority Application: US 99149681 19990820; US 99149682 19990820; US  
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ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT  
LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM  
TR TT TZ UA UG US UZ VN YU ZA ZW  
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE  
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(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW  
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Main International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description

English Abstract

...with the prepaid instrument. In the course of a transaction between  
the customer and a **web** merchant, the management system receives a query  
from a merchant regarding a purchase associated with...

French Abstract

...de l'instrument prepaye. Au cours d'une transaction entre le client et  
un marchand **Web**, le systeme de gestion recoit une interrogation d'un  
marchand, concernant un achat associe a...

Detailed Description

... Internet and, more specifically, to systems for securely exchanging  
monetary value for goods and services **purchased** over the **Internet**.  
The present invention relates to systems for managing economic exchange  
between merchants and consumers through...

...Gone are the days of exclusive cash, check, or credit card transactions.  
Financial institutions and **web** merchants have had to develop new

Sylvia Keys

15-Nov-05 12:13 PM

54 for the user ID and the password (step 146). The verification window 144 may include fields for this information...

...or pre-authorized. According to this feature of the invention, a merchant 56 batches multiple purchases made during a single on - line session with a consumer 54. To do so, an advance is established by completing a...

...viewing/use rights for an on-line service such as financial information from a financial website .

In a preferred embodiment, exemplary management system 52 is configured to allow the combining of...may be accomplished by the combination of the object class library classification and an automated " web crawling" of each merchant 56. This form of electronic inspection may be performed periodically (e...

...56.

With further reference to FIG. 4, exemplary management system 52 may also provide a website 198 for access by the merchant 56 of the system 50. A merchant query handler...

...above, indicates that the account has been activated by the consumer 54 on the customer website 112. 1 5 An account may acquire a quiet status if the account balance goes...

13/3,K/42 (Item 36 from file: 349)  
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00777979 \*\*Image available\*\*

INTERNET TRADE ENHANCING PURCHASER 'S SECURITY  
SECURITE D'ACHAT ACCRUE POUR TRANSACTIONS SUR L'INTERNET

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Patent and Priority Information (Country, Number, Date):

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Designated States:

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Publication Language: English

Filing Language: Korean

Fulltext Word Count: 4591

INTERNET TRADE ENHANCING PURCHASER 'S SECURITY

Main International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description

Claims

English Abstract

A secure method for purchasing goods through an electronic media such as internet using credit card number for a payment for internet trade.



When a customer accesses to a certain shopping mall through **internet** deciding to **purchase** some goods, the computer in shopping mall generates customer identification number which comprises the online...

#### Detailed Description

**Internet** trade enhancing **purchaser** 's security

Technical Field

A secure method for payment procedure for **purchasing** goods through an **electronic** media such as internet using credit card number is  
The customer will send his credit...

...of payment system in  
15 internet using credit card.

As shown in Fig. 1, the **internet** trade comprises the **purchaser** (1) and seller(2) and credit card company(3).

In the below, the customer will...

...in this invention the payment procedure will occur when the customer 20 will connect to **internet** to **purchase** some goods.

Also the special feature of internet trade is that the contract is occurred via **internet** .

In this invention, the **purchaser** means the person or company or organization who would like to purchase something. The seller...

...such as wire less telecommunication.

In Fig. 2, there is shown the flow chart of **internet** trade.

The **purchaser** who would like to **purchase** something through **internet** to start(S1) **purchasing** will access to **internet** (S2) using **purchaser** 's 20 computer. And the purchaser will choose to access(S3) the seller's **internet** homepage(2). The **purchaser** will choose the goods(S4) to purchase.

2

After choosing the goods he would like to purchase, the purchaser I will send his intention to **purchase** to seller through **internet** (S5).

In this case, the **purchaser** will fill up the document required from seller.

The seller's host computer will request...

...S  
host computer request to fill up credit card number with additional necessary information through **internet** .68)  
The **purchaser** will input his credit card number with additional information requested in his computer and send...

...S15)  
The trade via internet will finish after this Payment.616)  
Using this kind of **internet** trading, the **purchasers** can **purchase** 15 easily the goods what he wants and the sellers can sell their goods through...

...purchaser's credit card number will be known to too many sellers.

...access to seller's host  
computer.

23

. A method and procedure for payment system of **purchasing** goods through **internet** of claim 1 with the format of **purchaser** 's access code wherein the **internet** address of seller's homepage and the purchaser's temporary identification number are divided by special characters.

4 A method and procedure for payment system of **purchasing** goods through **internet** of claim I for connection with host computer of credit company, the purchaser choose manual...

...connect when the purchaser's access code is input to purchaser's computer by the **web** browser to the homepage of credit card company.

5 A method and procedure for payment system of **purchasing** goods through **internet** of claim 1 with the format of purchaser's access code wherein there is attached...

...goods which the purchaser has chosen.

6 A method and procedure for payment system of **purchasing** goods through **internet** of claim 5 with the databases for goods from several different shopping mall attached to...

...host

computer of credit card company.

24

. A method and procedure for payment system of **purchasing** goods through **internet** of claim I wherein intermediate host computer mediate the credit confirming and payment system between purchaser and credit card company.

8 A method and procedure for payment system of **Purchasing** goods through **internet** of claim 1 wherein the seller's host computer check the address of host computer...

...connected to seller's host computer.

9 A method and procedure for payment system of **purchasing** goods through **internet** of claim 1 wherein **purchaser** send purchaser's access code to the host computer of bank with his bank account number and security for payment.

10 A method and procedure for payment system of **purchasing** goods through **internet** of claim I wherein personal identification number with security number instead of using credit card...

...account directly is registered and used.

11 A method and procedure for payment system of **purchasing** goods through **internet** of claim 9 where in telephone or internet is used for connection to credit card...

13/3,K/43 (Item 37 from file: 349)  
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00747124 \*\*Image available\*\*  
CENTRALIZED ELECTRONIC INCENTIVE SYSTEM

**SYSTEME ELECTRONIQUE CENTRALISE DE PRIMES**

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AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES FI GB  
GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA  
MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA  
UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW SD SL SZ TZ UG ZW

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Main International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description

Claims

Detailed Description

- ... coupons are delivered through the mail after the consumer selects them over the retailer's **website** and enters either their loyalty card or basic demographic information and an address. The disadvantages include the consumer must visit different **website** for each retailer, the cost of mailing, the expense of processing and clearing, and theIn another system, members of a loyalty card program access the retailer's **website** where they have a "frequent shopper coupon account" where they can view coupons which were...
- ...programmed into their frequent shopper accounts. Data from the "frequent shopper coupon accounts" on the **web** -site is updated twice a day to each location's POS system. When the frequent...
- ...tied to one retailer so the discount is only redeemable at that one retailer, the **website** is retailer specific so the consumer would have to go to a different **website** for each retailer used. This is not a real-time system so consumers could repeat...
- ...access individually targeted electronic coupons over the Internet using their PCs. Consumers link to a **website** , which offers electronic coupons that can be either printed out and physically redeemed, or sent via email from the **website** to the retailer's computer system. Another option is to store the coupon on the...
- ...are typically linked to one supermarket chain the consumer would have to go to multiple **web** -sites to get coupons useable at other supermarkets. And the consumer WO 00/60517 PCTIUSOO...
- ...centralization also provides the consumer with one simple interface,

rather than different electronic locations (or **websites** ) and identification cards for different retailers or types or products. The present invention centralizes the...information about the consumer's purchases. If a match is made between the consumer's **purchases** and **electronic** incentives, the **electronic** incentive is redeemed and the consumer receives the incentive amount at the time of purchase...

...be made from a virtual retail or service provider (for example via an Internet shopping **web** site) or at a physical retail or service provider location. The consumer provides his or...be made from a virtual retail or service provider (for example via an Internet shopping **web** site) or at a physical retail or service provider location. The consumer provides his or...groups of consumers 301 based on the consumer or group buying 1 0 habits or **other** profiling information. The targeting and **distribution** process is described in further detail in Fig. 5. To access the incentive, the consumer...

...shopping needs and can help facilitate automatic preparation of shopping lists to be used for **electronic ordering** of products. The Selection and Storage Process is described in further detail in Fig. 6...

...provider connects to the central electronic incentive system computer and sends a list of consumer **purchases** to the central **electronic** incentive system 31 1. In a preferred embodiment, this is accomplished in real-time or...

...after the consumer-retailer transaction is completed (described in detail in Fig. 8). The central **electronic** incentive system compares consumer **purchases** to consumer incentive selections 312. If the redemption is to be completed by the retailer...devices such as personal digital 5 assistants (PDAs), pagers, mobile or wired telephones, television based **web** browsers (such as WebTV), or similar devices may be used. If the consumer is already...

#### Claim

... The method of claim 1 further comprising storing the list of purchases along with the **consumer identification** in the centralized **computer** .

23 The method of claim 22 further comprising using the list of purchases by the...code for identifying the consumer with a selected incentive and storing the selected

incentive and **consumer identification** in the **computer** system;

d. code for when a consumer makes a purchase from a retailer, electronically 0...means for identifying the consumer with a selected incentive and storing the

selected incentive and **consumer identification** in the **computer** system;

e. means for electronically transmitting by the retailer a list of purchases by the 1 0 **consumer** and the **consumer's identification** to the **computer** system when a

1 1 **consumer** makes a purchase from a retailer; and

1 2 f. means for comparing the list...

13/3,K/44 (Item 38 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00743961 \*\*Image available\*\*

**FINANCIAL PAYMENT METHOD AND MEDIUM  
PROCEDE ET SUPPORT DE PAIEMENT FINANCIER**

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Patent and Priority Information (Country, Number, Date):

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Priority Application: US 99272120 19990319

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Fulltext Availability:

Detailed Description

Claims

English Abstract

...computers collectively linked to a Processing Center (19). The Buyer (18) selects a product for **purchase** (21) by browsing a seller **Web site** (17). The selection of the payment method redirects the buyer (18) to the Processing Center...

French Abstract

...19). L'acheteur (18) choisit un produit a acheter (28) en naviguant sur un site **Web** (17) de vendeur. Le choix du procede de paiement reoriente l'acheteur (18) vers le...

Detailed Description

... a method for making financial payments. more particularly to payments via electronic transactions such as **on -line Internet purchases** .

I 0 Background of the Invention

Consumer **purchases online** from merchants seeking to sell goods and services is increasing significantly with the growth of...

...and similar financial instruments) constitutes the only payment medium which can be readily used for **online purchases** among the many payment media broadly used by consumer's in physical world purchases today...

...addition, there are large segments of potential online consumers who are not able to make **online purchase** because they do not own or cannot get credit cards. Such potential online consumers include...

...consumers in the U.S. and abroad are wary of using the credit card for **online purchases** .

The second factor is that the cost of accepting payments online for sellers of goods...

...This is because online credit card transactions currently are classified as MOTO (mail order/telephone **order** ).

In this regard, in **online** credit card processing, the credit card

13/3,K/45 (Item 39 from file: 349)  
 DIALOG(R)File 349:PCT FULLTEXT  
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00577742 \*\*Image available\*\*

COMMUNICATING WITH A COMPUTER BASED ON THE OFFLINE PURCHASE HISTORY OF A PARTICULAR CONSUMER

COMMUNICATION AVEC UN ORDINATEUR SUR LA BASE DE L'HISTORIQUE D'ACHAT HORS LIGNE D'UN CONSOMMATEUR PARTICULIER

Patent Applicant/Assignee:

CATALINA MARKETING INTERNATIONAL INC,

Inventor(s):

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 BANKER David W,  
 GOIDEL Melissa B,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200041115 A1 20000713 (WO 0041115)

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Priority Application: US 98114462 19981230; US 99226174 19990107

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 GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN  
 MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW  
 GH GM KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK  
 ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN GW ML MR NE  
 SN TD TG

Publication Language: English

Fulltext Word Count: 19184

Main International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description  
 Claims

Detailed Description

... performed over a computer network. For example, using a computer to buy books over the **Internet** is an **online purchase**, whereas buying groceries in a grocery store is an offline purchase.

Discussion of the Back2round...

...of data, such as a "cookie," from a remote host or server (i.e., a **Web** server) maintained by an advertiser to a computer (i.e., a client system) that has access to the remote server via the World Wide **Web**. A cookie, as used in network and Internet communication, is a block of data or state object that a **Web** server stores on a client system. When the client system accesses a **Web** site within a limited range of domain names, the client system automatically transmits a copy of the cookie to the **Web** server that serves the **Web** site. The cookie may include a unique cookie number corresponding to the client system. Thus, the cookie can be used to identify the client system (by identifying the **Web** browser) and to instruct the server to send a customized copy of the requested **Web** page to the **Web** browser.

Since cookies are also used to track a consumer's online activity, a **Web** server can deliver targeted advertisements to a consumer's **Web** browser, based on the consumer's online activity. For example, if a cookie tracks the various IP addresses accessed by the consumer's computer, the **Web** server can deliver ad banners to the consumer's **Web** browser based on the IP addresses the **Web** browser has accessed. Thus, the cookie can be used to record the online activity of...

...preferences as a consumer in the offline world. Thus, a consumer's activity on the **Internet**, including online **purchases** and access to various **Web sites**, may not reflect what the consumer will buy at a shopping mall or supermarket. For...  
...because the consumer has accessed a large number of IP addresses corresponding to fly fishing **Web** pages, there is no indication that the consumer prefers one brand of diet soda over...to an advertiser. The first identifier is preferably a cookie or any other type of **identification** information which identifies the **computer** or **consumer**. The first identifier is also associated with the consumer's observed offline purchase history which...

...generated printout at a cash register, in an e-mail, or off of a personalized **Web** page, for example. The consumer is also provided with a telephone number of an interactive...WAN) such as the Internet 20; various computers linked to the Internet 20, such as **Web** servers 22, 24, and computers 26, 28, for example; and an interactive voice response (IVR...

...first and second computers 10, 12, the registration server 14, the advertiser's server 18, **Web** servers 22, 24, and computers 26, 28 may each be implemented ...first and second computers 10.

12, the registration server 14, the advertiser's server 18, **Web** servers 22, 24, and computers 26, 28 may be appropriately programmed to communicate with one...

...by reference. The first and second computers 10, 12 may be programmed with any suitable **Web** browser software that permits the first and second computers 10, 12 to retrieve **Web** pages via the Internet 20 from remote computers or servers such as the advertiser's server 18 and/or the registration server 14. The **Web** browser software may also be used to transmit registration information provided by a consumer to...

...advertiser's server 18 and the registration server 14.

The registration server 14 is a **Web** server programmed to receive, store, and/or transmit various type of information, including registration information...

...from the purchase history database 8. Thus, the analytics unit 16 may be programmed to **receive** purchase behavior criteria from a **remote** computer (e.g., the registration server 14 and/or the advertiser's server 18) and...

...via the Internet, or through any network.

The advertiser's server 18 may be a **Web** server programmed to send and receive registration information to and from a remote computer such...

...together various computer networks and computers such as the first and second computers 10, 12, **Web** servers 22, 24, and computers 26, 28. The advertiser's server 18, the **Web** server 22, and/or the **Web** server 24 may be appropriately programmed with server software for **delivering**

INCLUDING...

13/3,K/46 (Item 40 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00569855 \*\*Image available\*\*

CONSUMER PROFILING AND ADVERTISEMENT SELECTION SYSTEM  
SYSTEME DE PROFILAGE DE CONSOMMATEUR ET DE SELECTION DE PUBLICITE

Patent Applicant/Assignee:

TELECOM PARTNERS LTD,  
ELDERING Charles A,

Inventor(s):

ELDERING Charles A,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200033228 A1 20000608 (WO 0033228)

Application: WO 99US28628 19991202 (PCT/WO US9928628)

Priority Application: US 98204888 19981203; US 99268526 19990312; US  
99268519 19990312

Designated States:

(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)

AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES FI GB  
GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD  
MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG  
US UZ VN YU ZA ZW GH GM KE LS MW SD SL SZ TZ UG ZW AM AZ BY KG KZ MD RU  
TJ TM AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG  
CI CM GA GN GW ML MR NE SN TD TG

Publication Language: English

Fulltext Word Count: 11146

Main International Patent Class: G06F-017/60

International Patent Class: G06F-017/30 ...

... G06F-015/16 ...

... G06F-012/00

Fulltext Availability:

Detailed Description

Claims

Detailed Description

... when using the Internet. Examples

of editorial targeting can be found on the World Wide Web ,  
where banners are delivered based on the page content. The  
product literature from DoubleClick, "Dynamic Advertising  
Reporting and Targeting (DART)," printed from the World Wide  
Web site <http://www.doubleclick.net/dart> on June 19, 1998  
discloses DoubleClick's advertising solution...

...the page content. The product literature from  
Imgis, "Ad Force," printed from the World Wide Web site  
<http://www.starpt.com/core> on June 30, 1998 discloses an ad  
management system...

...also

identified with CID. The commercials are displayed to the  
consumers when the CIDs match.

Other systems propose methods for delivering



programming tailored to subscribers, profile. U.S. Patent No. 5,446,919 discloses a communication...

...product literature from Aptex software Inc., "SelectCast for Commerce Servers," printed from the World Wide Web site <http://www.aptex.com/products-selectcast-commerce.htm> on June 30, 1998 discloses the...with their interests, but will not allow 4.

indiscriminate access to their demographic profile and **purchase** records.

The **Internet** has spawned the concept of "negatively priced information" in which consumers can be paid to...for consumer 100.

Alternatively, printer 164 can produce advertisements for insertion into newspapers which are **delivered** to consumer 100. **Other** printed material can be generated by printer 162 and delivered to consumer 100 in a...

...110 can be a grocery store, department store, other retail outlet, or can be a **web site** or other location where a **purchase** request is received and processed. In a preferred embodiment, data from the point of purchase...

...number of department or grocery stores. In an alternate embodiment the data from point of **purchase** 110 is transmitted over the **Internet** 150 to profiler 140.

Profiler 140 may be a retailer who collects data from its...database, series of records, or a software object.

The consumer ID 512 can be any **identification** value uniquely associated with **consumer** 100. In a preferred embodiment **consumer** ID 512 is a **telephone number**, while in an alternate embodiment **consumer** ID 512 is a credit card number. other unique identifiers include consumer name with middle initial...represented in FIG. 5 are located on servers which are interconnect via the Internet or **other** network.

Consumer profiling system 500 **receives** purchase information from a point of purchase, as represented by 25.

point of purchase records...

#### Claim

... record of a consumer wherein said computer-readable detailed purchase record has an associated unique **consumer identification**, and wherein said **computer**-readable detailed purchase record contains information regarding the purchase of an item;  
34.  
(b) retrieving...

...detailed purchase record of a consumer wherein said

detailed purchase record has an associated  
unique **consumer identification** , and wherein said  
**computer** -readable detailed purchase record  
contains information regarding a purchased item;  
(b) retrieving a product preference...

...characteristics

38.

which correspond to a target group for said  
advertisement;

(b) receiving a unique **consumer ID** at said first  
**computer** ;

(c) retrieving a **consumer** characterization vector  
from storage in said first **computer** based on  
said unique **consumer ID** ;

(d) calculating a correlation factor between said  
computer-readable ad characterization vector  
and said consumer...market contains at least one indicator  
corresponding to a target product;

(b) receiving a unique **consumer ID** at said first  
**computer** ;

(c) retrieving a **consumer** characterization vector  
from a storage unit in said first **computer**  
based on said unique **consumer ID** wherein said  
consumer characterization vector contains a  
plurality of purchase indicators, said  
purchase indicators representing...

13/3,K/47 (Item 41 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00569790 \*\*Image available\*\*

**ADVERTISEMENT AUCTION SYSTEM**

**SYSTEME DE VENTE DE PUBLICITE**

Patent Applicant/Assignee:

EXPANSE NETWORKS INC,  
ELDERING Charles A,

Inventor(s):

ELDERING Charles A,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200033163 A2 20000608 (WO 0033163)

Application: WO 99US28629 19991202 (PCT/WO US9928629)

Priority Application: US 98204888 19981203; US 99268520 19990312

Designated States:

(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)

AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES FI GB  
GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD  
MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG  
US UZ VN YU ZA ZW GH GM KE LS MW SD SL SZ TZ UG ZW AM AZ BY KG KZ MD RU  
TJ TM AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG  
CI CM GA GN GW ML MR NE SN TD TG

Publication Language: English

Fulltext Word Count: 8272

Main International Patent Class: **G06F-017/60**

Fulltext Availability:

Detailed Description

#### Detailed Description

... also identified with CID. The commercials are displayed to the consumers when the CIDs match.

**Other** systems propose methods for **delivering** programming tailored to subscribers' profile: U.S. Patent No. 5,410,344 discloses a method of **web** site pages.

In a preferred embodiment the invention is realized over a networked computer environment...for consumer 100.

Alternatively, printer 164 can produce advertisements for insertion into newspapers which are **delivered** to consumer 100. **Other** printed material can be generated by printer 162 and delivered to consumer 100 in a...

...110 can be a grocery store, department store, other retail outlet, or can be a **web site** or other location where a **purchase** request is received and processed. In a preferred embodiment, data from the point of purchase...

...number of department or grocery stores. In an alternate embodiment the data from point of **purchase** 110 is transmitted over the **Internet** 150 to profiler 140.

Profiler 140 may be a retailer who collects data from its...

...by monitoring the viewing habits of a subscriber.

In a preferred embodiment, the channels or **web** sites viewed by a subscriber are monitored, and heuristic rules are applied to the sites...multiple fields arranged by product categories 253.  
12.

The consumer ID 512 can be any **identification** value uniquely associated with **consumer** 100. In a preferred embodiment **consumer** ID 512 is a **telephone number**, while in an alternate embodiment **consumer** ID 512 is a credit card 5 number. other unique identifiers include consumer name with middle...a virtual organization. As an example, an advertiser can maintain a number of servers and **web** sites which together contain all of the advertisements related to their accounts. Similarly, the content...

...700 can be in a number of forms including e-mail messages, announcements on a **web** site, access to upcoming opportunities downloaded from a File Transfer Protocol (FTP) site, or other...

...announce opportunity message 700 consists of a listing of advertising opportunities as posted on a **web** site. Advertiser 144 uses a manual or automated system to load the **web** page containing

the announce opportunity message 700. Transmission of the announce opportunity message 700 occurs when advertiser 144 21.

loads the **web** page with the listing of advertising opportunities. The searching for and requesting of **web** pages by advertiser 144 can be done in an automated fashion using scripts or software...publisher, printer and delivery organization serve as content/opportunity provider 160. Knowing that they will **deliver** a newspaper or **other** periodical to consumer 100, they announce an advertisement opportunity to the advertising community. Advertisers respond...

...delivery of targeted advertisements over the Internet. In this application a consumer can be accessing **web** sites and may be presented with a **web** site which contains advertising opportunities. The server hosting the page acts as content/opportunity provider 100. Upon accessing the **web** site the server hosting the page announces an advertising opportunity to advertisers. Advertisers transmit ad...  
...then place bids to have their ads transmitted to the consumer. The server hosting the **web** page selects a bid, notifies the advertiser, and transmits the advertisement to the consumer as part of the **web** site the consumer has accessed.

26.

Although this invention has been illustrated by reference to...

13/3,K/48 (Item 42 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00566628 \*\*Image available\*\*  
POINT OF SALE TAX REPORTING AND AUTOMATIC COLLECTION SYSTEM WITH TAX REGISTER  
SYSTEME DE DECLARATION ET DE RECOUVREMENT AUTOMATIQUE DES TAXES POUR POINT DE VENTE, COMPORTANT UN REGISTRE DES TAXES  
Patent Applicant/Assignee:  
FRANCISCO Paul A,  
PETSCHAUER Frederick J,  
Inventor(s):  
FRANCISCO Paul A,  
PETSCHAUER Frederick J,  
Patent and Priority Information (Country, Number, Date):  
Patent: WO 200030001 A1 20000525 (WO 0030001)  
Application: WO 99US2666 19990208 (PCT/WO US9902666)  
Priority Application: US 98195105 19981118  
Designated States:  
(Protection type is "patent" unless otherwise stated - for applications prior to 2004)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE  
Publication Language: English  
Fulltext Word Count: 6975  
Main International Patent Class: G06F-017/60  
Fulltext Availability:

## Detailed Description

### English Abstract

...the amount of sales or use tax due to the Government by a consumer on **purchases** made via the **Internet**, by mail, or any retail location (213). During the time of the transaction when payment...

### Detailed Description

... wherein tax (e.g. "use tax") on sales made over the Internet, catalog, world wide **web**, direct mail, etc. is automatically charged to the buyer and reported to the IRS and...transactions and sales tax collected by the retailer to computer 13 and memory 19.

When **remote** location 12 **receives** such transaction and sales tax data, it accesses retailer bank account 21 and causes the...8 to come up with the total amount of the transaction. Optionally listed on the **receipt** is a **telephone number** which allows **consumers** to access verifying **computer** 41 in order to confirm that particular transactions (identified by transaction number 57) have been...wherein tax (e.g. "use tax") on sales made over the Internet, catalog, world wide **web**, direct mail, etc. 216, is automatically charged to the buyer or customer, and reported to...

...to be shipped).

As shown in Figure 6, when a buyer or customer wishes to **purchase** a product over the **Internet** 216, for example, the buyer or consumer first uses communication link 216 (e.g. packet...

...digital data network) and makes the purchase at 201 (e.g. via direct mail, catalog **order**, **Internet**, etc.). After the consumer has made the purchase, the transaction (i.e. the purchase) is...

...Agencies automatically receive their tax information, including use tax and sales tax dollars, when consumers **purchase** goods or products over the **Internet**, via catalog, direct mail, televised shopping clubs, etc. 216 where enforcement of "use tax" payment...

13/3,K/49 (Item 43 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00538739 \*\*Image available\*\*

TIC: CUSTOMIZATION OF ELECTRONIC CONTENT BASED ON USER SIDE INTERPRETATION OF ONLINE REPORTS, WITH HIERARCHICAL MODELS OF CONSUMER ATTRIBUTES FOR TARGETING CONTENT IN A PRIVACY-PRESERVING MANNER

TIC: PERSONNALISATION DU CONTENU ELECTRONIQUE SUR LA BASE DE L'INTERPRETATION COTE UTILISATEUR DE RAPPORTS EN LIGNE, AVEC MODELES HIERARCHIQUES DES ATTRIBUTS DU CONSOMMATEUR POUR PERMETTRE UN CIBLAGE DU CONTENU SELON UN MODE PRESERVANT LA CONFIDENTIALITE

Patent Applicant/Assignee:

TRANSILLUMINANT CORPORATION,

Inventor(s):

KRAMER Glenn A,  
 VOGEL Mark B,  
 POSNER David B,  
 Patent and Priority Information (Country, Number, Date):  
 Patent: WO 200002112 A2 20000113 (WO 0002112)  
 Application: WO 99US15509 19990707 (PCT/WO US9915509)  
 Priority Application: US 9891979 19980707; US 99235610 19990120; US  
 99241546 19990201  
 Designated States:  
 (Protection type is "patent" unless otherwise stated - for applications  
 prior to 2004)  
 AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GD GE  
 GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK  
 MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU  
 ZA ZW GH GM KE LS MW SD SL SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH  
 CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN GW  
 ML MR NE SN TD TG  
 Publication Language: English  
 Fulltext Word Count: 26259  
 Main International Patent Class: G06F-017/60  
 Fulltext Availability:  
 Detailed Description  
 Claims  
 English Abstract  
 ...that is personal and confidential to the consumer, yet still allowing  
 third parties such as **web** sites and others electronically delivering  
 structured documents to the consumer to have such documents customized...  
 French Abstract  
 ...confidentielles pour le consommateur, tout en permettant a des tierces  
 parties, telles que des sites **Web** et d'autres documents structures  
 achemines par voie electronique a destination du consommateur, de  
 personnaliser...  
 Detailed Description  
 ... personal bank statements, credit card reports, stock portfolios,  
 online account balances, online 'transaction receipts, commercial **web**  
 sites, personal home pages, and the like. Some of this structured  
 inforination reflects consumer behavior...  
 ...of the Internet, advertisers have sought out ways to target promotional  
 information to consumers viewing **web** pages and the like. On the World  
 Wide **Web** , "banner" advertising is typically used to promote products or  
 services to consumers viewing vanous **web** pages. Many **web** sites  
 attempt to target banner advertising based on the content of a user's  
 input, typically a search request, or other consumer input that is  
 processed by the **web** site. However, targeting based on a single  
 consumer input does not necessarily result in banner...  
 ...indicative of interests that are likely to lead to transactions being  
 consummated online.  
 Some **web** sites attempt to target consumers by stoning databases that  
 contain some type of identifying data for each consumer. When a consumer  
 accesses a **web** site coupled to the database, a tar2eted advertisement  
 mav be selected based on the consumer...

the consumer computer was generated locally at the consumer computer  
ID

34 The method of claim 33, wherein updating the consumer profile further comprises: identifying at...wherein augmenting a variable content section for a transaction comprises inserting a hyperlink to a web site associated with a merchant identified in the transaction.

57 The method of claim 43...

...claim 70, wherein receiving at the viewing device a plurality of queries comprises receiving a web page containing the queries as encoded URLs.  
I

72 The method of claim 70, wherein...

13/3,K/50 (Item 44 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00526311 \*\*Image available\*\*

METHOD AND APPARATUS FOR ORDERING GOODS, SERVICES AND CONTENT OVER AN  
INTERNETWORK

PROCEDE ET SYSTEME POUR COMMANDER DES MARCHANDISES, DES SERVICES OU DES  
CONTENUS PAR INTERNET

Patent Applicant/Assignee:

ECHARGE CORPORATION,

Inventor(s):

HUTCHISON Robin B,  
MAYDANIUK Michael T G,  
FLEMING George A,  
HEINRICHS Denis N,  
LINKLETTER P Carl,  
BEGG Iain M,  
HAGMAN Darren W,  
DOMINGUEZ Roberto,  
HUANG Jun,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9957663 A1 19991111

Application: WO 99US8836 19990422 (PCT/WO US9908836)

Priority Application: US 9864797 19980422

Designated States:

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prior to 2004)

AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GD GE GH  
GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN  
MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW  
GH GM KE LS MW SD SL SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE  
DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN GW ML MR  
NE SN TD TG

Publication Language: English

Fulltext Word Count: 18568

Main International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description

Claims

#### English Abstract

...62, 62'), and in some embodiments, a merchant session gateway component (65). When a consumer **orders** a product over the **Internet** (20), the plug-in component (52) of the consumer's computer (42) establishes an Internet connection to a billing server (34) located elsewhere on the **Internet** (20) to **order** the product. In a first embodiment, the billing server component (62) of the billing server...

#### Detailed Description

... computers located throughout the world. As the Internet has grown, so has the World Wide **Web** (WWW). The WWW is a vast collection of interconnected or "hypertext" documents written in HyperText Markup Language (HTML) that are electronically stored at "**Web** sites" throughout the Internet. A **Web** site is a server connected to the Internet that has mass storage facilities for storing...

...portions of text which link the document to another hypertext document possibly stored at a **Web** site elsewhere on the Internet. Each hyperlink is associated with a Uniform Resource Locator (URL)...

...the Internet and describes the document. Thus, whenever a hypertext document is retrieved from any **Web** server, the document is considered to be retrieved from the WWW.

A consumer is allowed...

...hypertext documents from the WWW, i.e., a consumer is allowed to "surf the **Web**," via a **Web** browser. A **Web** browser, such as Netscape's Navigator or Microsoft's Internet Explorer, is a software program 35 implemented by a **Web** client, i.e., the consumer's computer, to provide a graphical user interface to the WWW. Upon request from the consumer via the **Web** browser, the **Web** client accesses and retrieves the desired hypertext document from the appropriate **Web** server using the URL for the document and a protocol known as HyperText Transfer Protocol...

...commerce whereby a vast number and array of companies have developed their own **Web** sites for advertising and selling their goods and services. Consumers may "visit the **Web** site" of a company, i.e., retrieve the hypertext documents located on the **Web** server of a particular company, and order any good or service the company has to...

...game, etc., the consumer may simply download the good or service from the company's **Web** site to his or her computer for immediate consumption and use. If the good or...

...required to transmit his or her credit information over the Internet to the company's **Web** site. However, many question the security and confidentiality of such electronic transmissions. Furthermore, many consumers ...required to transmit his or her credit information over the Internet to the company's **Web** site. Again, this method billing and payment does not adequately protect the seller or consumer...

...billing system comprises a plug-in component and a billing server component. When a consumer **orders** a product over the **Internet**, the plug-in component establishes an Internet connection to a billing server located elsewhere on...will be billed at a per minute rate for accessing the content. When the consumer **orders** the product over the **Internet**, the plug-in component establishes a premium telephone communication link to a billing server located elsewhere on the **Internet** and transfers the



the consumer's computer 42 may launch its Web browser 51 with the appropriate URL, establish an Internet connection to the merchant server 39...used to order products that are not electronically stored and delivered. Rather, the products are **delivered** by some **other** method, e.g., postal service, express package service, etc. In such cases, instead of providing...

#### Claim

... processing unit of the billing server processes the order for the product placed by the **consumer** @s **computer** by transferring a transaction **identification** to the **consumer** 's **computer** via the internetwork communication link, which identifies the order placed by the consumer's computer...

...connection between the computer and the server via the internetwork communication link before the transaction **identification** is transferred to the **consumer** 's **computer** if orders placed by the **consumer** are to be denied.

20 The apparatus of Claim 14, wherein the program code executed...

13/3,K/51 (Item 45 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00515368' \*\*Image available\*\*

#### AUTOMATICALLY INVOKED INTERMEDIATION PROCESS FOR NETWORK PURCHASES PROCEDE D'INTERMEDIATION A APPEL AUTOMATIQUE POUR ACHATS PAR RESEAU

Patent Applicant/Assignee:

CHA! TECHNOLOGIES SERVICES INC,

Inventor(s):

LEITERSDORF Yoav A,

SIXTUS Timothy,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9946720 A1 19990916

Application: WO 99US5368 19990311 (PCT/WO US9905368)

Priority Application: US 9877635 19980311; US 99260874 19990302

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GD GE GH  
GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN  
MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW  
GH GM KE LS MW SD SL SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE  
DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN GW ML MR  
NE SN TD TG

Publication Language: English

Fulltext Word Count: 20717

Main International Patent Class: G06F

Fulltext Availability:

Detailed Description

Detailed Description

... computer system

#### BACKGROUND ART

Internetworked computer systems, such as the Internet, allow transactions such as **electronic** commerce **purchases** including **electronic** resource

acquisition. In fact, the Internet has quickly become the preferred choice of many users...application, wherein the purchaser can pre-register with the trust server and subsequently request an **online** vendor to execute a **purchase** transaction. The **online** vendor requests authentication of the **purchaser** from the trust server, and a three-way data exchange and confirmation process takes place. After confirmation, the **online purchase** transaction can be consummated

Another problem that exists in the online world is the instance...digital communications network is widely used for commercial transactions in which a buyer accesses a **web** site of a merchant using a browser and purchases data, textual material, graphics, or **other** digital content for immediate **delivery** from the merchant's site to the purchaser's site over the network. Often the...s payment processing software and the transmission of the content purchased to the purchaser by **web** publication software at the merchant's site

United States patent No. 5,767,917 to...at column 5, lines 17 through 25 of the Rose et al. '917 patent, in **order** for an **Internet** user to use the payment system of the patent as either a buyer or a...the identity of the seller, the transaction amount, the buyer's credit card number or **other** payment information, and any **delivery** information. The communication to the seller's agent would be carried out on secure communication...transaction processing site, the subscribing purchaser sites, and the subscribing merchant sites is preferably the **Internet**

Content **purchased** by means of a preferred intermediation process of the invention can include practically any resource...access port of the subscribing merchant port

In addition to digital content transmitted over the **Internet**, "hard goods" may be **purchased** by subscribing **purchasers** from subscribing merchants over the **Internet** for delivery offline by means of a preferred intermediation process of the invention described in...an intermediation service carrying out a preferred intermediation process of the invention can use conventional **Web** publishing software at its Internet site to establish publicly accessible ports and restricted-access ports for use in connection with the intermediation process. Commercially available conventional **Web** publishing software ordinarily has facilities for establishing a password-protected restrictedaccess port at an Internet...

...content by way of the restricted access port. No software in addition to such conventional **Web** publishing software is required of a subscribing merchant to make use of preferred intermediation processes **order** to obtain **online** resources is addressed through the use of a resource proxy

The resource proxy acts as...Figure 18 illustrates a newspaper subscription screen presented by the online financial newspaper when a **Web** browser attempts to navigate to restricted-access content of the newspaper without making use of...impunity

19

Under standard HTTP protocol, a resource or resources that are made available via **Web** subscription are in most cases protected with a simple User ID/Password ("UID/PW") scheme...

...in a straightforward manner. Referring now to Figure 2:

1. Alice requests a World Wide **Web** resource by entering a Uniform Resource

newspaper

When a subscribing **purchaser** desires to browse the **Internet** , he or she launches a browser program on his or her personal computer and establishes...service is launched automatically upon the launching of the browser program. Each time the subscribing **purchaser** navigates to a new **Internet** site, the browser program generates a URL which identifies the site on the **Internet** . Transparently to the subscribing **purchaser** , the redirection and authentication control program monitors each URL generated by the browser program before...resource is obtained by means of the preferred intermediation service and transmitted to the personal **computer** of the subscribing **purchaser** . The elements of the **receipt** data object are

specified in Table III below:

Table III

Receipt Data Object

Key                      Name...delivery message is transmitted from the trust server to the personal computer of the subscribing **purchaser** over the **Internet** . After the transmission of the resource-decryption-key delivery message, the record of information specific...

13/3,K/52            (Item 46 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00515356            \*\*Image available\*\*

**METHOD AND SYSTEM FOR DELIVERING AND REDEEMING DYNAMICALLY AND ADAPTIVELY CHARACTERIZED PROMOTIONAL INCENTIVES ON A COMPUTER NETWORK**  
**PROCEDE ET SYSTEME PERMETTANT DE DISTRIBUER ET D'ECHANGER DES INCITATIONS PROMOTIONNELLES CARACTERISEES DE MANIERE DYNAMIQUE ET ADAPTATIVE SUR UN RESEAU**

Patent Applicant/Assignee:

IQ COMMERCE CORPORATION,

Inventor(s):

MEYER Carl,

HOEBER Anthony N,

KAY Erik A,

BARTLETT Stephen W,

Patent and Priority Information (Country, Number, Date):

Patent:                      WO 9946708 A1 19990916

Application:                WO 99US4970 19990305 (PCT/WO US9904970)

Priority Application: US 9877630 19980311

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GD GE GH  
GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN  
MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW  
GH GM KE LS MW SD SL SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE  
DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN GW ML MR  
NE SN TD TG

Publication Language: English

Fulltext Word Count: 41062

Main International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description

Claims

#### Detailed Description

... the immediate payment to computer and other users for paying attention to an advertisement or **other** "negatively priced" information **distributed** over a computer network such as the Internet. A further invention, Orthogonal Sponsorship, allows advertisers...

...Means are provided to allow users to choose whether they will view an ad or **other** negatively priced information and **receive** associated compensation. Targeting users may be provided by reference to a data base of digitally...the client computer are available to the user in the interactive area, as are secure **purchase** and **electronic** coupon controls.

PCT publication W09819224 to O'Toole et al., entitled CONTROLLED

...AIDS AND INCENTIVES TO CUSTOMERS THROUGH

A COMPUTER NETWORK discloses a system and method for **delivering** purchasing incentives as well as **other** shopping aids through a computer network by methods such as using e-mail or over the Internet (including the World Wide **Web** ). Customers can log on to a central system and can elect to browse among available...i ncentive at one or more locations of the network, these locations, for example, being **Web** -pages, or e-mail messages. For example, the selecting mechanism may be an icon which one embodiment, joining includes storing referral data (e.g., a cookie) about the **consumer** in the **consumer computer** , the referral data for rapid **identification** of the consumer, for example for future interactions with the consumer. In one embodiment, the...

...may be viewed by the consumer without the consumer leaving the window, for example the **Web** page, where the 1 5 icon originally appeared. In another version, the displaying of the...and the consumer may be automatically entered as a member or be required to enter **consumer identification** information at the **consumer computer** . When the **consumer** clips an incentive by interacting with the clipping means, clipping information about the clipped incentive...

...mail, and placement of information on one ore more locations in the network, for example, **Web** pages. The targeted information if related to an incentive clipped by the consumer may include...of the incentive according to one or more parameters of the member. For example, a **Web** page may retrieve an incentive for men's clothing when the member is a male...

...allowing the consumer to redeem 25' the incentive after viewing the inventive. If redemption requires **purchasing** , the **online** point of redemption is an online point of sale. The redemption display may be in ...

...being at one or more locations of the network, for example on one or more **Web** pages or in email messages. The selecting mechanism may include manual activation means and thus...in the match criteria, and the goods/services associated with the clipped particular incentive are **purchasable online** , one implementation includes means for **online purchase** of goods/services, the **online purchase** means connected to the network. In one implementation, the redemption means is automatically activated upon the member meets the match criteria, for example uses the **online purchase** means to **purchase** the goods/services associated with the clipped particular incentive for an incentive involving purchase. In ...those of ordinary skill in the art.

means connected to the network;  
wherein the redemption means includes activating means for matching a...

13/3,K/53 (Item 47 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00418766 \*\*Image available\*\*  
**TOKENLESS BIOMETRIC TRANSACTION AUTHORIZATION METHOD AND SYSTEM**  
**PROCEDE ET SYSTEME D'AUTORISATION DE TRANSACTION, BIOMETRIQUE ET SANS JETON**  
Patent Applicant/Assignee:

SMARTTOUCH,  
PARE David F,  
HOFFMAN Ned,  
LEE Jonathan A,

Inventor(s):

PARE David F,  
HOFFMAN Ned,  
LEE Jonathan A,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9809227 A1 19980305  
Application: WO 97US15171 19970827 (PCT/WO US9715171)  
Priority Application: US 96705399 19960829

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH HU  
IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL  
PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU ZW GH KE LS MW  
SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH DE DK ES FI FR GB GR IE  
IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG

Publication Language: English

Fulltext Word Count: 34297

Main International Patent Class: G06F-017/00

Fulltext Availability:

Detailed Description  
Claims

Detailed Description

... select an emergency PIN which, when entered during the acceptance step and detected by the **computer** system during the **buyer**

C

I 0 **identification** step, results in a successful transaction while at the same time sending a silent alarm...Terminal)

Standard BIA with personal computer software load attached to a microcomputer provides buyers with **Internet** connections the ability to **purchase** products from a seller that is connected to the Internet.

IT (Issuer Terminal)

Standard BIA...credit limits, as well as notification of authorities.

Remote authorization are generated by telephone, mail **order**, the **Internet**, or cable television sellers. The DPC handles remote authorizations the same way it does a...site performs the entire registration check, assigning of IBD records to IBD machines, and the **distributed** transaction required to update all **other** DPC sites.

The registration DPC site selects the PIN code for registration messages

that don...

...List), and checks the PIN and biometric suitability of the registration packet before running the **distributed** transaction to update the **other** DPC sites.

The DPC runs a personal identification number and biometric sample duplication check step...of a change in C"

the DPC databases. When this happens, the GM runs a **distributed** transaction to update the **remote** databases.

**Distributed** transactions fall into two categories: synchronous and asynchronous.

1 5 Synchronous distributed transactions require the...only the first site should accept the packet.

The SNMs send update messages to each **other** whenever they **receive** a valid sequence number. If an SNM receives an update message for a sequence number...information on sellers that provide goods or services over telephones, cable television networks, or the **Internet**. Each **order** sent by a buyer using a properly-equipped terminal is routed through the seller's order terminal to the system.

Once a buyer's **remote** commercial transaction is **received** and the MAC validated by the DPC, the seller identification code is compared against the...and seller identification code from the Internet, gathers BIA biometric-PIN for validation, sends using **Internet**, autho/ **order** /PO # forwarded to seller who in turn forwards to DPC. DPC response forwarded by seller...

Claim

... transaction message;

e. a transmission step, wherein the commercial transaction message is forwarded to the

**computer** system;

f. a **buyer identification** step, wherein the **computer** system compares the personal authentication information in the commercial transaction message with reoristration

I'D...transaction message; c. a transmission step, wherein the commercial transaction message is forwarded to the

**computer** system',

f. a **buyer identification** step, wherein the **computer** system compares the personal authentication information in the commercial transaction message with registered biometric samples...

...rmessage; e. a transmission step, wherein the commercial transaction rnessa(Te is forwarded to the

**computer** system;

f. a **buyer identification** step, wherein the **computer** system compares tile personal authentication information in the commercial transaction message with registered biometric samples...transaction message;

C. a transmission step, wherein the Commercial transaction message is forwarded to the

**computer** system;

E it bUyer Identification step, wherein tile **computer** system compares the personal authentication information in the commercial transaction message with registered bionletric samples...transmission,

wherein the commercial transaction message is forwarded to the computer system;  
f. means for **buyer identification**, wherein the **computer** system compares the personal 5 authentication information in the commercial transaction message with registration biometric...

...message,

79

e. means for transmission, wherein the commercial transaction message is forwarded to

the **computer** system;

f. means for **buyer identification**, wherein the **computer** system compares the personal authentication information in the commercial transaction message with registration biometric samples...transaction message;

e. means for transmission, wherein the commercial transaction message is forwarded to

the **computer** system;

f. means for **buyer identification**, wherein the **computer** system compares the personal authentication information in the commercial transaction message with registration biometric samples...

13/3,K/54 (Item 48 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00413622

**SECURED ELECTRONIC RATING SYSTEM**

**SYSTEME SUR DE COTATION ELECTRONIQUE**

Patent Applicant/Assignee:

KLINGMAN Edwin E,

Inventor(s):

KLINGMAN Edwin E,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9804083 A2 19980129

Application: WO 97US12635 19970718 (PCT/WO US9712635)

Priority Application: US 96684135 19960719

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

CA JP AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE

Publication Language: English

Fulltext Word Count: 15340

Main International Patent Class: **G06F-017/60**

Fulltext Availability:

Detailed Description

Claims

Detailed Description

... system) or ISDN (integrated services digital network), based upon 5 consumers' satisfaction relating to products **purchased** through **electronic** transmission media such as the Internet.

The system may be generalized to provide a secure...

...to users of the Internet media, may necessitate a method and/or means for providing **purchasers** of **Internet** products with an opportunity to rate the particular products purchased. This can be very useful...buying

behavior.

Accordingly, the need exists for a secure communication scheme for 1) evaluating products **purchased** through **electronic** or otherwise financial transactions and 2) providing such evaluation or rating information to 0 those...

...communication system for securely communicating rating information based upon consumers' satisfaction relating to a product **purchased** 5 through **electronic** media or otherwise. Another objective of the present invention is to provide a system of...

...an '800' numberina, system to provide a means for providing rating information related to products **purchased** through the **electronic** media.

Still another objective of the present invention is to provide a system of the...transmission system, couples the user input to a packet network system for communicating to a **remote receiver** /decoder apparatus to obtain potentially desired scoring information such as an **electronic** evaluation form regarding a previously **purchased** product. Upon selection of scoring option by the user, a telcorn network communication link for communicating a telephone number associated with the desired product from the user to the **remote receiver** allows the user to score the desired product.

The telcorn connection, linking the user input...server 40. This communication path may be used when a user wishes to browse the **web** page of a product that is of interest through the Internet transmission media. TRY server...

...which electronic information such as software data presented for sale is stored, particularly during the **purchase** of an **electronic** product. BUY server 48 may also access ID table storage location 52 for storing caller...display device 60 used for viewing demo products. The user's subsystem would further include **web** browsers 62 and 64 and TCP/IP protocol stack 66 which may be WinSock software...switching system 34 need not be an ISDN switch. TRY local connection 86 is a **WEB** connection through the Internet transmission media 36 which consists of many routers and switches and...

...40 by the WinSock TCP/IP protocol stack 108. The latter accesses the seller's **WEB** page and/or demonstration software files from demo file storage location 42 which may be...BUY server 48 due to the number of users wanting to browse the seller's **web** page or wanting to try the demo software. Obviously, TRY server 40 and BUY server...

...filed on June 7, 1996, a potential purchaser of a product through his/her **web** browser 62, may access the seller's TRY server 40 through the Internet media 36...

...an HTNII page that is available from the TRY server 40 on the World Wide **Web** (www). This page will have an embedded object type, or MIME, that can be handled by a **web** browser "plug-in". Tile plug-in will be invoked by tile **web** browser when the embedded object is detected in the HTML page and a window will...using a toll telephone number such as a '900' number, obtained from the merchant's **web** site during access of the TRY server 40 by the user's system. This method...

...telephone line connection.



the seller's **web** page through the seller's TRY server, if the buyer knows he/she will purchase...

...number. Alternatively, the buyer may only retrieve the '900' number while accessing the seller's **web page**, subsequently **purchase** the product and after lie/she has decided to provide rating information, go back to the seller's **web** page to retrieve the '800' number.

In the case where the buyer retrieves both of...

#### Claim

... user input information and being operative to generate local communication data, and being operative to **receive remote** communication data, said local subsystem having an identifying number associated therewith for transmission to a...to consumer input information and operative to generate local communication data, and being operative to **receive remote** communication data, said local subsystem having an identifying number associated therewith for transmission to a...identifiable product and evaluating the identifiable product.

0

16 A remote communication system for securint, **electronic purchases** of digital information including means for permitting a user of a purchased product to subsequently...

13/3,K/55 (Item 49 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00391508 \*\*Image available\*\*

AN AUTOMATED COMMUNICATIONS SYSTEM AND METHOD FOR TRANSFERRING INFORMATIONS  
BETWEEN DATABASES IN ORDER TO CONTROL AND PROCESS COMMUNICATIONS  
SYSTEME ET PROCEDE DE COMMUNICATIONS AUTOMATISES POUR LE TRANSFERT  
D'INFORMATIONS ENTRE DES BASES DE DONNEES A DES FINS DE COMMANDE ET DE  
TRAITEMENT DES COMMUNICATIONS

Patent Applicant/Assignee:  
INTERMIND CORPORATION,

Inventor(s):

REED Drummond Shattuck,  
HEYMANN Peter Earnshaw,  
MUSHERO Steven Mark,  
JONES Kevin Benard,  
OBERLANDER Jeffrey Todd,  
BANAY Dan,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9732251 A1 19970904  
Application: WO 97US3205 19970228 (PCT/WO US9703205)  
Priority Application: US 96609115 19960229; US 96722314 19960927

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE HU IL  
IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT  
RO RU SD SE SG SI SK TJ TM TR TT UA UG UZ VN GH KE LS MW SD SZ UG AM AZ  
BY KG KZ MD RU TJ TM AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE  
BF BJ CF CG CI CM GA GN ML MR NE SN TD TG

Publication Language: English

Fulltext Word Count: 92326

Main International Patent Class: G06F-011/00

International Patent Class: G06F-11:16 ...

... G06F-13:00 ...

... G06F-15:00 ...

... G06F-15:16 ...

... G06F-15:30 ...

... G06F-17:30

Fulltext Availability:

Detailed Description

Detailed Description

... then manually transmit the necessary ordering information, which the salesperson must manually record. Paper or **electronic** product order forms can help automate this process for the provider, but they still must be filled...or updated information once the consumer has found a topic of interest. "Bookmarks" in a **web** browser program can facilitate subsequent access to a particular **web** page to determine if new information is present. However, if the **web** page referenced by the bookmark is removed, the bookmark is no longer valid. Bookmark polling programs...

...as Smart Bookmarks from First Floor, Inc., can also be used to determine whether a **web** page has changed since the last time the consumer viewed it. In addition, Smart Bookmarks...

...of the change. However, Smart Bookmarks' capability is limited to single text strings on single **web** pages. Therefore the consumer must locate and bookmark every **Web** page of interest. Smart Bookmarks does not provide a way for the consumer to filter...

...structured information or managing a communications relationship with the provider.

A different type of **Web** monitoring solution is provided by Revnet Systems Inc. With its GroupMaster software, **Web** providers can create and insert special hyperlinks representing interest topics on the pages of their **Web** site. When a consumer clicks on this link a special data file is transferred to the consumer's GroupMaster client software. The client software then polls the **Web** server for updates to the interest topic input by the provider. Unlike Smart Bookmarks, all...

...However, these messages only contain links back to pages with follow-up information at the **Web** site. They do not store ...only the information of interest. Delivery agents are also capable of storing and indexing the **received** data for the consumer. **Other** than communicating the consumer's topic preferences back to the provider, however, delivery agents do...are used to increase the functionality of the communications system. The Internet and World Wide **Web**, or similar type networks, are used to access and transfer the information. According to this...

...which can be used to access other information. An appropriate display program, such as a **web** browser, is used to retrieve and display the information.

According to another aspect of the...

17/3,K/1 (Item 1 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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01231374 \*\*Image available\*\*

**METHODS AND APPARATUS FOR POSTING MESSAGES ON DOCUMENTS DELIVERED OVER A  
COMPUTER NETWORK**

**PROCEDES ET APPAREIL PERMETTANT D'AFFICHER DES MESSAGES SUR DES DOCUMENTS  
DELIVRES SUR UN RESEAU INFORMATIQUE**

Patent Applicant/Assignee:

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except: US)

Patent Applicant/Inventor:

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US, US (Residence), US (Nationality), (Designated only for: US)  
GOULDEN David L, 441 Grand Street, Redwood City, California 94062, US, US  
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(Residence), US (Nationality), (Designated only for: US)  
MARTIN Anthony G, 1060 Los Altos Avenue, Los Altos, California 94022, US,  
US (Residence), CA (Nationality), (Designated only for: US)  
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US (Residence), US (Nationality), (Designated only for: US)

Legal Representative:

BENEDICTO Patrick D (et al) (agent), OKAMOTO & BENEDICTO LLP, P.O. Box  
641330, San Jose, California 95164-1330, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200538694 A2 20050428 (WO 0538694)  
Application: WO 2004US33777 20041012 (PCT/WO US04033777)  
Priority Application: US 2003512605 20031017; US 2004574455 20040526; US  
2004951669 20040928

Designated States:

(All protection types applied unless otherwise stated - for applications  
2004+)

AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM  
DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC  
LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO  
RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW  
(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO  
SE SI SK TR  
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG  
(AP) BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 6265

Fulltext Availability:

Detailed Description

Detailed Description

... machine ID) at a particular date-and time. In the example of Table 2,  
the **consumer** on a client **computer** 130 with machine ID "34571893097"  
has visited the minivans  
webpage of hartz.com at 10:23 AM on July...

...advantage of embodiments of the present invention by simply contracting  
with a message provider to **receive** advertising-related information.

**Other** than adapting **website** 1 1 2 to read and make use of the  
contents of a cookie 251...

17/3,K/1 (Item 1 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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01231374 \*\*Image available\*\*

METHODS AND APPARATUS FOR POSTING MESSAGES ON DOCUMENTS DELIVERED OVER A  
COMPUTER NETWORK

PROCEDES ET APPAREIL PERMETTANT D'AFFICHER DES MESSAGES SUR DES DOCUMENTS  
DELIVRES SUR UN RESEAU INFORMATIQUE

Patent Applicant/Assignee:

CLARIA CORPORATION, 555 Broadway Street, Redwood City, California 94063,  
US, US (Residence), US (Nationality), (For all designated states  
except: US)

Patent Applicant/Inventor:

MCFADDEN Jeffrey A, 1220 Southdown Road, Hillsborough, California 94010,  
US, US (Residence), US (Nationality), (Designated only for: US)

GOULDEN David L, 441 Grand Street, Redwood City, California 94062, US, US  
(Residence), US (Nationality), (Designated only for: US)

VETESKA Eugene A, 1155 Fargate Circle, San Jose, California 95131, US, US  
(Residence), US (Nationality), (Designated only for: US)

MARTIN Anthony G, 1060 Los Altos Avenue, Los Altos, California 94022, US,  
US (Residence), CA (Nationality), (Designated only for: US)

PETERSEN Roger J, 3719 Carlson Circle, Palo Alto, California 94306, US,  
US (Residence), US (Nationality), (Designated only for: US)

Legal Representative:

BENEDICTO Patrick D (et al) (agent), OKAMOTO & BENEDICTO LLP, P.O. Box  
641330, San Jose, California 95164-1330, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200538694 A2 20050428 (WO 0538694)

Application: WO 2004US33777 20041012 (PCT/WO US04033777)

Priority Application: US 2003512605 20031017; US 2004574455 20040526; US  
2004951669 20040928

Designated States:

(All protection types applied unless otherwise stated - for applications  
2004+)

AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM  
DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC  
LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO  
RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW  
(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO  
SE SI SK TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 6265

Fulltext Availability:

Detailed Description

Detailed Description

... machine ID) at a particular date-and time. In the example of Table 2,  
the **consumer** on a client **computer** 130 with machine ID "34571893097"  
has visited the minivans.  
webpage of hartz.com at 10:23 AM on July...

...advantage of embodiments of the present invention by simply contracting  
with a message provider to **receive** advertising-related information.

**Other** than adapting **website** 1 1 2 to read and make use of the  
contents of a cookie 251...

? ds

Set	Items	Description
S1	22505	(ELECTRONIC OR ONLINE OR ON()LINE) (5N) (ORDER OR ORDERS OR - ORDERING OR PURCHAS?)
S2	12462	INTERNET(5N) (ORDER OR ORDERS OR ORDERING OR PURCHAS?)
S3	395735	(WEB OR WEBSITE? OR WEBPAGE? OR WEB() (SITE? ? OR PAGE? ?) (- 5N) (ORDER OR ORDERS OR ORDERING OR PURCHAS?))
S4	7236393	OTHER OR REMOTE OR SERVICE()TRADER? OR UPS OR UNITED()PARCEL()SERVICE? OR MAILBOXES()ETC?
S5	54435	CONVENIENCE()STORE? OR BAM OR B(1W)M OR BRICK(1W)MORTAR? ?
S6	286315	(S4 OR S5) (5N) (DELIVER? OR DISTRIBUT? OR RECEIV? OR SHIPPI- NG OR SHIPMENT? OR DISPATCH?)
S7	11266	(BUYER? OR PURCHASER? OR ORDERER? OR CONSUMER? ?) (5N) (TELE- PHONE()NUMBER? ? OR COMPUTER? ?)
S8	263	S7(5N) (RECEIPT? OR ID OR IDENTIFICATION?)
S9	3659	AU=(NANBU, K? OR NANBU K? OR MURAKAMI, N? OR MURAKAMI N?)
S10	417899	S1 OR S2 OR S3
S11	29949	S10 AND S6
S12	69	S11 AND S8
S13	55	S12 AND IC=G06F
S14	1590	S10(5N)S6
S15	0	S14(5N)S8
S16	7	S14 AND S8
S17	1	S16 NOT S13

? s s9 and s10

3659 S9

417899 S10

S18 18 S9 AND S10

? t s18/3,k/all

18/3,K/1 (Item 1 from file: 347)

DIALOG(R)File 347:JAPIO

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08127732 \*\*Image available\*\*

ANIMATION ADVERTISEMENT PROVIDING DEVICE

PUB. NO.: 2004-240492 [JP 2004240492 A]

PUBLISHED: August 26, 2004 (20040826)

INVENTOR(s): MURAKAMI NAOHISA

NOUCHI TAKAO

APPLICANT(s): HITACHI LTD

APPL. NO.: 2003-026170 [JP 200326170]

FILED: February 03, 2003 (20030203)

INVENTOR(s): MURAKAMI NAOHISA

NOUCHI TAKAO

#### ABSTRACT

... and its method capable of efficiently acquiring effect of an animation advertisement published on a **web** page.

SOLUTION: In this animation advertisement providing device 110 for publishing the animation advertisement on the home page is provided with an advertisement processing selection part 122 selecting the **web** page, on which a previously registered specific animation advertisement is published, from a group of previously registered **web** pages, an advertisement publication processing part 126 publishing the specific animation advertisement under the processing by the advertisement processing selection part on the specific **web** page and recording browsing

information including a browsing time for each animation advertisement on the **web** page on which the specific animation advertisement is published, and a statistical processing part 123...

...of the advertisement browsing time and the advertisement publication fee of each animation advertisement, the **web** page for publication is selected for each of the animation advertisements.

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18/3,K/2 (Item 2 from file: 347)  
DIALOG(R)File 347:JAPIO  
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07745153 \*\*Image available\*\*  
HOT-DIP GALVANIZING METHOD FOR I-SHAPED STRUCTURAL MEMBER

PUB. NO.: 2003-239058 [JP 2003239058 A]  
PUBLISHED: August 27, 2003 (20030827)  
INVENTOR(s): HANDA KAZUO  
MURAKAMI NORIHIRO  
FUJIMOTO KANJI  
FUJIMOTO MASAYUKI  
YANAGAWA KOJI  
KIKUKAWA KOHEI  
APPLICANT(s): GALVA KOGYO KK  
GALVA KOGYO MIHARA KOJO KK  
APPL. NO.: 2002-041431 [JP 200241431]  
FILED: February 19, 2002 (20020219)

INVENTOR(s): HANDA KAZUO  
MURAKAMI NORIHIRO  
FUJIMOTO KANJI  
FUJIMOTO MASAYUKI  
YANAGAWA KOJI  
KIKUKAWA KOHEI

#### ABSTRACT

...dip galvanizing to the I-shaped structural member having flanges 2 above and below a **web** 1 respectively, two I-shaped structural members are arranged in parallel with each other with the **web** 1 vertical, and a plurality of points including transverse endpoints of the I-shaped structural members are connected using constraint members 3 at the **web** 1 and the flanges 2 to form a pseudo-single structure. Hot-dip galvanizing is ...

18/3,K/3 (Item 3 from file: 347)  
DIALOG(R)File 347:JAPIO  
(c) 2005 JPO & JAPIO. All rts. reserv.

07480130 \*\*Image available\*\*  
HOT-DIP GALVANIZING METHOD FOR I-SHAPED STRUCTURAL MEMBER

PUB. NO.: 2002-348648 [JP 2002348648 A]  
PUBLISHED: December 04, 2002 (20021204)  
INVENTOR(s): HANDA KAZUO  
MURAKAMI NORIHIRO  
FUJIMOTO KANJI

FUJIMOTO MASAYUKI  
YANAGAWA KOJI  
KIKUKAWA KOHEI  
APPLICANT(s): GALVA KOGYO KK  
GALVA KOGYO MIHARA KOJO KK  
APPL. NO.: 2001-156403 [JP 2001156403]  
FILED: May 25, 2001 (20010525)  
  
INVENTOR(s): HANDA KAZUO  
MURAKAMI NORIHIRO  
FUJIMOTO KANJI  
FUJIMOTO MASAYUKI  
YANAGAWA KOJI  
KIKUKAWA KOHEI

ABSTRACT

... method for the I-shaped structural member having a flange 2 above and below a **web** 1, is characterized by installing a constraint material 6 for preventing the deformation, along an edge of **web** 1, with the use of a bolt hole 5 in a joint part provided on an transversal edge of **web** 1, and by connecting endpoints of two I-shaped structural members which are vertically placed...

18/3,K/4 (Item 4 from file: 347)

DIALOG(R)File 347:JAPIO

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07476512 \*\*Image available\*\*

WEB SITE ACCESS SERVICE PROVIDING SYSTEM

PUB. NO.: 2002-345030 [JP 2002345030 A]  
PUBLISHED: November 29, 2002 (20021129)  
INVENTOR(s): AOKI HIDEYUKI  
MURAKAMI NORIO  
APPLICANT(s): FUJITSU LTD  
APPL. NO.: 2001-143471 [JP 2001143471]  
FILED: May 14, 2001 (20010514)

WEB SITE ACCESS SERVICE PROVIDING SYSTEM

INVENTOR(s): AOKI HIDEYUKI  
MURAKAMI NORIO

ABSTRACT

... by enabling the user of a communication terminal to access the contents data of a **web** site provided by a non- contracted communication common carrier.

SOLUTION: As a computer system, a **web** site access service control device is provided with a means for transmitting the contents menu of the **web** site provided by the non-contracted communication common carrier of the user to the communication...

18/3,K/5 (Item 5 from file: 347)

DIALOG(R)File 347:JAPIO

(c) 2005 JPO & JAPIO. All rts. reserv.

07164087 \*\*Image available\*\*

SYSTEM PROVIDING INFORMATION INCLUDING IMAGE OF FASHION OR THE LIKE BY

RECEIVING PERSONAL PROFILE OR THE LIKE AND MAIL-ORDER METHOD USING THE SAME SYSTEM

PUB. NO.: 2002-032471 [JP 2002032471 A]  
PUBLISHED: January 31, 2002 (20020131)  
INVENTOR(s): IZUMITANI NORIHIKO  
MURAKAMI NOBUYOSHI  
APPLICANT(s): IZUMITANI NORIHIKO  
APPL. NO.: 2000-251640 [JP 2000251640]  
FILED: July 17, 2000 (20000717)

INVENTOR(s): IZUMITANI NORIHIKO  
MURAKAMI NOBUYOSHI

ABSTRACT

... by providing his or her profile, etc., in the form of an image through the Internet, and a mail-order method using the system.

SOLUTION: The individual who wants to obtain the information on fitting...

18/3,K/6 (Item 6 from file: 347)  
DIALOG(R)File 347:JAPIO  
(c) 2005 JPO & JAPIO. All rts. reserv.

04923418  
METHOD FOR DEODORIZING COPOLYMER LATEX

PUB. NO.: 07-216018 [JP 7216018 A]  
PUBLISHED: August 15, 1995 (19950815)  
INVENTOR(s): SUZUKI SHIGEO  
ABE SUSUMU  
MURAKAMI NORIHISA  
APPLICANT(s): TAKEDA CHEM IND LTD [000293] (A Japanese Company or Corporation), JP (Japan)  
APPL. NO.: 06-013011 [JP 9413011]  
FILED: February 04, 1994 (19940204)

INVENTOR(s): SUZUKI SHIGEO  
ABE SUSUMU  
MURAKAMI NORIHISA

ABSTRACT

PURPOSE: To deodorize a copolymer latex for binder, etc., of a paper coating composition for web offset printing coated paper by treating a copolymer latex obtained by using a compound containing...

18/3,K/7 (Item 7 from file: 347)  
DIALOG(R)File 347:JAPIO  
(c) 2005 JPO & JAPIO. All rts. reserv.

04599128 \*\*Image available\*\*  
ELECTRONIC PART TRANSPORT MECHANISM AND ELECTRONIC PART INSPECTION MACHINE USING THIS TRANSPORT MECHANISM

PUB. NO.: 06-271028 [JP 6271028 A]  
PUBLISHED: September 27, 1994 (19940927)  
INVENTOR(s): ISHIGAKI KOJI  
MURAKAMI NOBUO



APPLICANT(s): HITACHI LTD [000510] (A Japanese Company or Corporation), JP  
(Japan)  
HITACHI TOBU SEMICONDUCTOR LTD [470867] (A Japanese Company  
or Corporation), JP (Japan)  
APPL. NO.: 05-058201 [JP 9358201]  
FILED: March 18, 1993 (19930318)  
JOURNAL: Section: M, Section No. 1730, Vol. 18, No. 683, Pg. 36,  
December 22, 1994 (19941222)  
INVENTOR(s): ISHIGAKI KOJI  
MURAKAMI NOBUO

ABSTRACT

...the lower rail 3a. A holding cylinder 12 and a discharge cylinder 13 for  
the **electronic** part 10 are disposed in **order** in the drop chute 3. The  
semiconductor device 10 is let to float in the...

18/3,K/8 (Item 8 from file: 347)  
DIALOG(R)File 347:JAPIO  
(c) 2005 JPO & JAPIO. All rts. reserv.

03078493

METHOD FOR ADDING ADDITIVE TO FIBER-REINFORCED RESIN SHEET BY PAPER FORMING  
METHOD

PUB. NO.: 02-053993 [JP 2053993 A]  
PUBLISHED: February 22, 1990 (19900222)  
INVENTOR(s): MURAKAMI NAOYUKI  
KATAYOSE TERUO  
APPLICANT(s): ASAHI CHEM IND CO LTD [000003] (A Japanese Company or  
Corporation), JP (Japan)  
APPL. NO.: 63-202658 [JP 88202658]  
FILED: August 16, 1988 (19880816)  
JOURNAL: Section: C, Section No. 718, Vol. 14, No. 227, Pg. 34, May  
15, 1990 (19900515)

INVENTOR(s): MURAKAMI NAOYUKI  
KATAYOSE TERUO

ABSTRACT

...a thermoplastic resin containing the additive with a slurry, forming the  
mixed slurry into a **web**, then heating and melting the resultant **web**  
into a sheet...

... slurry, which is subsequently dehydrated, pressed and dried by a paper  
machine to provide a **web**. The obtained **web** is then heated to melt the  
component (A) and the resultant heated **web** is compressed and cooled to  
afford the objective sheet.

18/3,K/9 (Item 9 from file: 347)  
DIALOG(R)File 347:JAPIO  
(c) 2005 JPO & JAPIO. All rts. reserv.

02672324 \*\*Image available\*\*  
ALTERNATOR FOR INTERNAL COMBUSTION ENGINE

PUB. NO.: 63-289224 [JP 63289224 A]  
PUBLISHED: November 25, 1988 (19881125)

INVENTOR(s): MURAKAMI NOBUAKI  
HATSUDA YASUYUKI  
APPLICANT(s): MITSUBISHI MOTORS CORP [351404] (A Japanese Company or Corporation), JP (Japan)  
APPL. NO.: 62-121163 [JP 87121163]  
FILED: May 20, 1987 (19870520)  
JOURNAL: Section: M, Section No. 805, Vol. 13, No. 100, Pg. 60, March 09, 1989 (19890309)

INVENTOR(s): MURAKAMI NOBUAKI  
HATSUDA YASUYUKI

ABSTRACT

...11d is sucked against a spring 11B so as to make it stick to the web 10d of a flywheel 10. As a result, the flywheel 10 and the V-belt...

18/3,K/10 (Item 1 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
(c) 2005 Thomson Derwent. All rts. reserv.

015741936 \*\*Image available\*\*  
WPI Acc No: 2003-804137/200375  
XRPX Acc No: N03-644597

Delivery management server stores customer information including fare data, cargo data and mail data which are downloaded and displayed by customer terminal, during specified period

Patent Assignee: SAGAWA EXPRESS CO LTD (SAGA-N)  
Inventor: KUMAKAWA T; NANBU K; YAMAMURA H; YAMAZAKI K  
Number of Countries: 103 Number of Patents: 004  
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200383747	A1	20031009	WO 2003JP3951	A	20030328	200375 B
AU 2003220904	A1	20031013	AU 2003220904	A	20030328	200435
KR 2004102059	A	20041203	KR 2004715311	A	20040924	200525
JP 2003581097	X	20050804	JP 2003581097	A	20030328	200551
			WO 2003JP3951	A	20030328	

Priority Applications (No Type Date): JP 200292618 A 20020328

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 200383747 A1 J 65 G06F-017/60

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NI NO NZ OM PH PL PT RO RU SC SD SE SG SK SL TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW

Designated States (Regional): AT BE BG CH CY CZ DE DK EA EE ES FI FR GB GH GM GR HU IE IT KE LS LU MC MW MZ NL OA PT RO SD SE SI SK SL SZ TR TZ UG ZM ZW

AU 2003220904 A1 G06F-017/60 Based on patent WO 200383747

KR 2004102059 A G06F-017/60

JP 2003581097 X 27 G06F-017/60 Based on patent WO 200383747

...Inventor: NANBU K

Abstract (Basic):

... A customer terminal (10) selects software keys of a web site, required for transmitting the parcel sender and receiver information, and a bill number from...

18/3,K/11 (Item 2 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
(c) 2005 Thomson Derwent. All rts. reserv.

015026388 \*\*Image available\*\*  
WPI Acc No: 2003-086905/200308  
XRPX Acc No: N03-069165

Web site access service system provides suitable content menu of web  
site to communication terminal of user depending on request

Patent Assignee: FUJITSU LTD (FUIT ); AOKI H (AOKI-I); MURAKAMI N (MURA-I)

Inventor: AOKI H; MURAKAMI N

Number of Countries: 002 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 2002345030	A	20021129	JP 2001143471	A	20010514	200308 B
US 20030037013	A1	20030220	US 2001953694	A	20010917	200316

Priority Applications (No Type Date): JP 2001143471 A 20010514

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
JP 2002345030	A		19	H04Q-007/38	
US 20030037013	A1			G06F-017/60	

Web site access service system provides suitable content menu of web  
site to communication terminal of user depending on request

...Inventor: MURAKAMI N

Abstract (Basic):

... A suitable content menu of a web site is provided by a user's  
non-contracting communication entrepreneur to a communication terminal

... For accessing the web site on the internet using mobile  
communication terminal such as mobile telephone...

...The figure shows the block diagram of the web site access service  
system. (Drawing includes non-English language text...

Title Terms: WEB ;

18/3,K/12 (Item 1 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
(c) 2005 European Patent Office. All rts. reserv.

01503628

Document management method and document management system

Verfahren und System zum Verwalten von Dokumenten

Methode et systeme de gestion de documents

PATENT ASSIGNEE:

Hitachi, Ltd., (204145), 6 Kanda Surugadai 4-chome, Chiyoda-ku, Tokyo  
101-8010, (JP), (Applicant designated States: all)

INVENTOR:

Yoshimura, Mitsuhiko, Hitachi, Ltd., Intellectual, Property Group,  
5-1,Marunouchi 1-chome, Chiyoda-ku, Tokyo 100-8220, (JP)

Murakami, Noriyuki, Hitachi, Ltd., Intellectual, Property Group,  
5-1,Marunouchi 1-chome, Chiyoda-ku, Tokyo 100-8220, (JP)

Nanbu, Yasuhiro, Hitachi, Ltd., Intellectual, Property Group,  
5-1,Marunouchi 1-chome, Chiyoda-ku, Tokyo 100-8220, (JP)

Kawagishi, Yuuji, Hitachi, Ltd., Intellectual, Property Group,

5-1,Marunouchi 1-chome, Chiyoda-ku, Tokyo 100-8220, (JP)  
 LEGAL REPRESENTATIVE:  
 Strehl Schubel-Hopf & Partner (100941), Maximilianstrasse 54, 80538  
 Munchen, (DE)  
 PATENT (CC, No, Kind, Date): EP 1258818 A2 021120 (Basic)  
 APPLICATION (CC, No, Date): EP 2002010679 020513;  
 PRIORITY (CC, No, Date): JP 2001142560 010514  
 DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;  
 LU; MC; NL; PT; SE; TR  
 EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI  
 INTERNATIONAL PATENT CLASS: G06F-017/30  
 ABSTRACT WORD COUNT: 99  
 NOTE:  
 Figure number on first page: 1

LANGUAGE (Publication,Procedural,Application): English; English; English  
 FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200247	793
SPEC A	(English)	200247	8914
Total word count - document A			9707
Total word count - document B			0
Total word count - documents A + B			9707

INVENTOR:

... JP)  
 Murakami, Noriyuki, Hitachi, Ltd., Intellectual ...

...SPECIFICATION providing a client side with a document-update notice when a document managed on a **Web** server is updated. The U.S.P. 5,623,655 has stated the system of...

...707 has stated the system of noticing the update of the document managed on the **Web** server and displaying a list of updated sites and their updated contents.

Moreover, there has...another network system. The server arrangement may be realized by the properly addition of a **Web** server and a gateway server to the shown arrangement. Further, the content of the present invention may be realized by the application software based on the **Web** . The processing location of the document management system and the terminal is not limited to...

18/3,K/13 (Item 2 from file: 348)  
 DIALOG(R)File 348:EUROPEAN PATENTS  
 (c) 2005 European Patent Office. All rts. reserv.

00925819

Position detecting switch-combined electronic control unit for automatic transmission

Positionsdetektionsschalter mit kombinierter, elektronischer Steuereinheit fur automatische Getriebe

Commutateur de detection de position combine d'une unite de commande electronique pour transmission automatique.

PATENT ASSIGNEE:

AISIN AW CO., LTD., (1029610), 10, Takane Fujii-cho, Anjo-shi Aichi-ken 444-11, (JP), (Applicant designated States: all)

INVENTOR:

Taniguchi, Takao, c/o AISIN AW Co., Ltd., 10, Takane, Fujii-cho, Anjo-shi, Aichi-ken 444-11, (JP)

Miki, Nobuaki, c/o AISIN AW Co., Ltd., 10, Takane, Fujii-cho, Anjo-shi,  
Aichi-ken 444-11, (JP)  
Kiyama, Ken, c/o AISIN AW Co., Ltd., 10, Takane, Fujii-cho, Anjo-shi,  
Aichi-ken 444-11, (JP)  
**Murakami, Naotaka** , c/o AISIN AW Co., Ltd., 10, Takane, Fujii-cho,  
Anjo-shi, Aichi-ken 444-11, (JP)  
Ogasawara, Naoto, c/o AISIN AW Co., Ltd., 10, Takane, Fujii-cho,  
Anjo-shi, Aichi-ken 444-11, (JP)  
Morishita, Toshiya, c/o AISIN AW Co., Ltd., 10, Takane, Fujii-cho,  
Anjo-shi, Aichi-ken 444-11, (JP)  
Kano, Takenori, c/o AISIN AW Co., Ltd., 10, Takane, Fujii-cho, Anjo-shi,  
Aichi-ken 444-11, (JP)

LEGAL REPRESENTATIVE:

VOSSIUS & PARTNER (100314), Siebertstrasse 4, 81675 Munchen, (DE)  
PATENT (CC, No, Kind, Date): EP 844418 A2 980527 (Basic)  
EP 844418 A3 990825

APPLICATION (CC, No, Date): EP 97120365 971120;

PRIORITY (CC, No, Date): JP 96325899 961122

DESIGNATED STATES: DE; FR; GB

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: F16H-059/10

ABSTRACT WORD COUNT: 162

NOTE:

Figure number on first page: 1

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	9822	1419
SPEC A	(English)	9822	6785
Total word count - document A			8204
Total word count - document B			0
Total word count - documents A + B			8204

INVENTOR:

... JP)

**Murakami, Naotaka** ...

...SPECIFICATION the need for a wire or cable connection between the  
position detecting switch and the **electronic** control device base board.

In **order** to achieve the above and other objects, and to overcome the  
shortcomings in the prior...

18/3,K/14 (Item 3 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

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00821206

**Electronic control unit-position detection unit assembly**

**Einheit mit elektronischem Steuergerät und Positionsbestimmungsgerät**

**Ensemble comprenant appareil de commande electronique et detecteur de  
position**

PATENT ASSIGNEE:

AISIN AW CO., LTD., (512872), 10, Takane Fujii-cho, Anjo-shi Aichi-ken,  
(JP), (Proprietor designated states: all)

INVENTOR:

Taniguchi, Takao, 9-126, Ogida, Hosokawa-cho, Okazaki-shi, Aichi-ken,  
444-21, (JP)

Miki, Nobuaki, 47-3, Okino, Noda-cho, Kariya-shi, Aichi-ken, 448, (JP)  
 Kano, Takenori, 1-56, Tokiwa-cho, Toyota-shi, Aichi-ken, 471, (JP)  
 Morishita, Toshiya, 51, Miyacho 3-chome, Hekinan-shi, Aichi-ken, 447,  
 (JP)  
 Ogasawara, Naoto, 63-2, Chonagi, Kobo-cho, Chiryu-shi, Aichi-ken, 472,  
 (JP)  
 Murakami, Naotaka, 6, Shimoikeda, Kumami-cho, Nishio-shi, Aichi-ken,  
 445, (JP)  
 Kiyama, Ken, 288-1, Nagayoshi-cho, Nishio-shi, Aichi-ken, 445, (JP)  
 LEGAL REPRESENTATIVE:  
 VOSSIUS & PARTNER (100314), Siebertstrasse 4, 81675 Munchen, (DE)  
 PATENT (CC, No, Kind, Date): EP 763677 A1 970319 (Basic)  
 EP 763677 B1 010103  
 APPLICATION (CC, No, Date): EP 96114150 960904;  
 PRIORITY (CC, No, Date): JP 95261967 950918; JP 95261968 950918; JP  
 95261969 950918; JP 95261970 950918  
 DESIGNATED STATES: DE; GB  
 INTERNATIONAL PATENT CLASS: F16H-059/10; F16H-063/42  
 ABSTRACT WORD COUNT: 152  
 NOTE:

Figure number on first page: 1

LANGUAGE (Publication,Procedural,Application): English; English; English  
 FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	200101	850
CLAIMS B	(German)	200101	785
CLAIMS B	(French)	200101	988
SPEC B	(English)	200101	5254
Total word count - document A			0
Total word count - document B			7877
Total word count - documents A + B			7877

INVENTOR:

... JP)

Murakami, Naotaka ...

18/3,K/15 (Item 1 from file: 349)  
 DIALOG(R)File 349:PCT FULLTEXT  
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01053646 \*\*Image available\*\*

DELIVERY MANAGEMENT SERVER, DELIVERY MANAGEMENT METHOD, CUSTOMER MANAGEMENT  
 PROGRAM

SERVEUR DE GESTION DE DISTRIBUTION, PROCEDE DE GESTION DE DISTRIBUTION ET  
 PROGRAMME DE GESTION DE LA CLIENTELE

Patent Applicant/Assignee:

SAGAWA EXPRESS CO LTD, 68, Tsunoda-cho, Kamitoba, Minami-ku, Kyoto-shi,  
 Kyoto 601-8104, JP, JP (Residence), JP (Nationality), (For all  
 designated states except: US)

Patent Applicant/Inventor:

NANBU Kazutaka, c/o Sagawa Express Co., Ltd., 68, Tsunoda-cho,  
 Kamitoba, Minami-ku, Kyoto-shi, Kyoto 601-8104, JP, JP (Residence), JP  
 (Nationality), (Designated only for: US)

YAMAMURA Hiroo, c/o Sagawa Express Co., Ltd., 68, Tsunoda-cho, Kamitoba,  
 Minami-ku, Kyoto-shi, Kyoto 601-8104, JP, JP (Residence), JP  
 (Nationality), (Designated only for: US)

KUMAKAWA Takayasu, c/o Sagawa Express Co., Ltd., 68, Tsunoda-cho,  
 Kamitoba, Minami-ku, Kyoto-shi, Kyoto 601-8104, JP, JP (Residence), JP  
 (Nationality), (Designated only for: US)

YAMAZAKI Kazuya, c/o Sagawa Express Co., Ltd., 68, Tsunoda-cho, Kamitoba,

Minami-ku, Kyoto-shi, Kyoto 601-8104, JP, JP (Residence), JP  
 (Nationality), (Designated only for: US  
 Legal Representative:  
 MIYOSHI Hidekazu (agent), 9th Floor, Toranomom Daiichi Building, 2-3,  
 Toranomom 1-chome, Minato-ku, Tokyo 105-0001, JP,  
 Patent and Priority Information (Country, Number, Date):  
 Patent: WO 200383747 A1 20031009 (WO 0383747)  
 Application: WO 2003JP3951 20030328 (PCT/WO JP0303951)  
 Priority Application: JP 200292618 20020328  
 Designated States:  
 (Protection type is "patent" unless otherwise stated - for applications  
 prior to 2004)  
 AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ  
 EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR  
 LS LT LU LV MA MD MG MK MN MW MX MZ NI NO NZ OM PH PL PT RO RU SC SD SE  
 SG SK SL TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW  
 (EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE  
 SI SK TR  
 (OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG  
 (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW  
 (EA) AM AZ BY KG KZ MD RU TJ TM  
 Publication Language: Japanese  
 Filing Language: Japanese  
 Patent Applicant/Inventor:  
 NANBU Kazutaka ...

#### English Abstract

A customer terminal (10), a management server (20) of a home delivery company having the **Web** function, and a host computer (30) are connected to one another by the Internet (5). The customer terminal (10) opens a **Web** site by the browser function of a first setup CD-ROM and selects various software keys of the **Web** site so as to transfer parcel sender information, parcel receiver information, and a bill number...

#### French Abstract

...un serveur de gestion (20) d'une societe de distribution a domicile possedant la fonction **Web** et un ordinateur hote (30) sont connectes les uns aux autres au moyen d'Internet (5). Le terminal client (10) ouvre un site **Web** a l'aide de la fonction navigateur d'un premier CD-ROM de configuration et choisit differentes cles logicielles sur le site **Web** afin de transferer des informations d'expediteur de paquet, des informations de recepteur de paquet...

18/3,K/16 (Item 2 from file: 349)  
 DIALOG(R)File 349:PCT FULLTEXT  
 (c) 2005 WIPO/Univentio. All rts. reserv.

00880992 \*\*Image available\*\*

#### SYSTEM AND METHOD FOR PROVIDING WARRANTIES IN ELECTRONIC COMMERCE SYSTEME ET PROCEDE DE PRODUCTION DE GARANTIES POUR LE COMMERCE ELECTRONIQUE

Patent Applicant/Inventor:

GIEN Peter H, Suite 403, 330 Fifth Avenue, New York, NY 10001, US, US  
 (Residence), US (Nationality)  
 HETSCHOLD Thomas, Hermann-Steinhaeuser-Strasse 17, 63065 Offenbach, DE,  
 DE (Residence), DE (Nationality), (Designated only for: US)  
 VANCE Joachim, 17861 Cartwright Road, Irvine, Ca 92614, US, US  
 (Residence), US (Nationality), (Designated only for: US)  
 GOLDSTEIN Deborah L, Suite 403, 330 Fifth Avenue, New York, NY 10001, US,  
 US (Residence), US (Nationality), (Designated only for: US)

CERRA Peter, Suite 403, 330 Fifth Avenue, New York, NY 10001, US, US  
 (Residence), US (Nationality), (Designated only for: US)  
 BOYD Jeffrey F, Suite 403, 330 Fifth Avenue, New York, NY 10001, US, US  
 (Residence), US (Nationality), (Designated only for: US)  
 AHMED Khaja, 7807 Paseo Santa Cruz, Pleasanton, CA 94566, US, US  
 (Residence), US (Nationality), (Designated only for: US)  
 MILLER Larry R, Suite 403, 330 Fifth Avenue, New York, NY 10001, US, US  
 (Residence), US (Nationality), (Designated only for: US)  
 KRUSE Carsten Otto, Hasselstrasse 48, 65812 Bad Soden am Taunus, DE, DE  
 (Residence), DE (Nationality), (Designated only for: US)  
 PAXMANN Stephen, Max-Boch-Strasse 85, 60320 Frankfurt, DE, DE (Residence)  
 , DE (Nationality), (Designated only for: US)  
 EASTER Don, Zonnelaan 13, NL-1217 ND Hilversum, NL, NL (Residence), NL  
 (Nationality), (Designated only for: US)  
 LEE Elizabeth L, 1089 Miller Drive, Lafayette, CA 94549, US, US  
 (Residence), US (Nationality), (Designated only for: US)  
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 (Residence), US (Nationality), (Designated only for: US)  
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 FROSTAD Susan Pratt, 45 Glenview Avenue, Toronto, M4R 1P5, CA, CA  
 (Residence), CA (Nationality), (Designated only for: US)  
 GREGORY Chris, Lloyds, Triang UK, Hertford-Shire, GB, GB (Residence), GB  
 (Nationality), (Designated only for: US)  
 EVESON Peter, Teddington, Middlesex, England, GB, GB (Residence), GB  
 (Nationality), (Designated only for: US)  
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 US, US (Residence), IN (Nationality), (Designated only for: US)

Legal Representative:

RADDING Rory J (agent), Pennie & Edmonds LLP, 1155 Avenue of the  
 Americas, New York, NY 10036, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200215091 A1 20020221 (WO 0215091)  
 Application: WO 2001US25388 20010814 (PCT/WO US0125388)  
 Priority Application: US 2000224994 20000814; US 2001259796 20010104

Designated States:

(Protection type is "patent" unless otherwise stated - for applications  
 prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ  
 EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR  
 LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL  
 TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW  
 (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR  
 (OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG  
 (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW  
 (EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 14819

Patent Applicant/Inventor:

... Designated only for: US)

**MURAKAMI Noritoshi** ...

Fulltext Availability:



## Detailed Description

Detailed Description  
... below.

As further shown in FIG. 2, relying customer 108 is preferably provided with a **Web** server 220 adapted to receive and transmit information via the Internet and a bank interface...messages.

As further shown in FIG. 2, subscribing customer 106 is preferably provided with a **Web** browser 224 adapted to receive and transmit information via the Internet. Subscribing customer 106 is...

...10 as evidence of an entity's contractual, commitment to the contents of an **electronic** transaction, such as a **purchase order**.

The utility private key is used to provide additional transactional security. Typically, utility certificates are...Turning to FIG. 3, in step 301, subscribing customer 106 visits relying customer 108's **Web** site. The parties preferably authenticate themselves to each other over an SSL session with their utility keys.

In step 302, **Web** server 220 communicates data to be digitally signed to browser 224 (e.g., a purchase...filing its claim. This information may include a uniform resource locator (URL) that identifies a **Web** page that contains farther claim-processing information and a mailing address for submitting supporting documentation...

18/3,K/17 (Item 1 from file: 351)

DIALOG(R)File 351:Derwent WPI

(c) 2005 Thomson Derwent. All rts. reserv.

015741936 \*\*Image available\*\*

WPI Acc No: 2003-804137/200375

XRPX Acc No: N03-644597

**Delivery management server stores customer information including fare data, cargo data and mail data which are downloaded and displayed by customer terminal, during specified period**

Patent Assignee: SAGAWA EXPRESS CO LTD (SAGA-N)

Inventor: KUMAKAWA T; **NANBU K**; YAMAMURA H; YAMAZAKI K

Number of Countries: 103 Number of Patents: 004

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200383747	A1	20031009	WO 2003JP3951	A	20030328	200375 B
AU 2003220904	A1	20031013	AU 2003220904	A	20030328	200435
KR 2004102059	A	20041203	KR 2004715311	A	20040924	200525
JP 2003581097	X	20050804	JP 2003581097	A	20030328	200551
			WO 2003JP3951	A	20030328	

Priority Applications (No Type Date): JP 200292618 A 20020328

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 200383747 A1 J 65 G06F-017/60

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NI NO NZ OM PH PL PT RO RU SC SD SE SG SK SL TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW

Designated States (Regional): AT BE BG CH CY CZ DE DK EA EE ES FI FR GB GH GM GR HU IE IT KE LS LU MC MW MZ NL OA PT RO SD SE SI SK SL SZ TR TZ

UG ZM ZW  
AU 2003220904 A1 G06F-017/60 Based on patent WO 200383747  
KR 2004102059 A G06F-017/60  
JP 2003581097 X 27 G06F-017/60 Based on patent WO 200383747

...Inventor: **NANBU K**

Abstract (Basic):

... A customer terminal (10) selects software keys of a **web** site, required for transmitting the parcel sender and receiver information, and a bill number from...

**18/3,K/18 (Item 2 from file: 351)**  
DIALOG(R)File 351:Derwent WPI  
(c) 2005 Thomson Derwent. All rts. reserv.

015026388 \*\*Image available\*\*  
WPI Acc No: 2003-086905/200308  
XRPX Acc No: N03-069165

Web site access service system provides suitable content menu of web site to communication terminal of user depending on request  
Patent Assignee: FUJITSU LTD (FUJIT ); AOKI H (AOKI-I); MURAKAMI N (MURA-I)  
Inventor: AOKI H; **MURAKAMI N**  
Number of Countries: 002 Number of Patents: 002  
Patent Family:  
Patent No Kind Date Applicat No Kind Date Week  
JP 2002345030 A 20021129 JP 2001143471 A 20010514 200308 B  
US 20030037013 A1 20030220 US 2001953694 A 20010917 200316

Priority Applications (No Type Date): JP 2001143471 A 20010514  
Patent Details:  
Patent No Kind Lan Pg Main IPC Filing Notes  
JP 2002345030 A 19 H04Q-007/38  
US 20030037013 A1 G06F-017/60

Web site access service system provides suitable content menu of web site to communication terminal of user depending on request  
...Inventor: **MURAKAMI N**

Abstract (Basic):

... A suitable content menu of a **web** site is provided by a user's non-contracting communication entrepreneur to a communication terminal

... For accessing the **web** site on the internet using mobile communication terminal such as mobile telephone...

...The figure shows the block diagram of the **web** site access service system. (Drawing includes non-English language text...

Title Terms: **WEB** ;  
?

File 256:TecInfoSource 82-2005/Feb  
(c) 2005 Info.Sources Inc  
File 2:INSPEC 1898-2005/Nov W1  
(c) 2005 Institution of Electrical Engineers  
File 35:Dissertation Abs Online 1861-2005/Oct  
(c) 2005 ProQuest Info&Learning  
File 65:Inside Conferences 1993-2005/Nov W2  
(c) 2005 BLDSC all rts. reserv.  
File 99:Wilson Appl. Sci & Tech Abs 1983-2005/Oct  
(c) 2005 The HW Wilson Co.  
File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13  
(c) 2002 The Gale Group  
File 474:New York Times Abs 1969-2005/Nov 14  
(c) 2005 The New York Times  
File 475:Wall Street Journal Abs 1973-2005/Nov 14  
(c) 2005 The New York Times  
File 8:Ei Compendex(R) 1970-2005/Nov W1  
(c) 2005 Elsevier Eng. Info. Inc.  
File 94:JICST-EPlus 1985-2005/Sep W2  
(c)2005 Japan Science and Tech Corp(JST)  
File 6:NTIS 1964-2005/Nov W1  
(c) 2005 NTIS, Intl Cpyrght All Rights Res  
File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec  
(c) 1998 Inst for Sci Info  
File 34:SciSearch(R) Cited Ref Sci 1990-2005/Nov W1  
(c) 2005 Inst for Sci Info

Set	Items	Description
S1	17869	(ELECTRONIC OR ONLINE OR ON()LINE) (5N) (ORDER OR ORDERS OR - ORDERING OR PURCHAS?)
S2	5148	INTERNET(5N).(ORDER OR ORDERS OR ORDERING OR PURCHAS?)
S3	256621	(WEB OR WEBSITE? OR WEBPAGE? OR WEB() (SITE? ? OR PAGE? ?) (- 5N) (ORDER OR ORDERS OR ORDERING OR PURCHAS?))
S4	5291453	OTHER OR REMOTE OR SERVICE()TRADER? OR UPS OR UNITED()PARCEL()SERVICE? OR MAILBOXES()ETC?
S5	24838	CONVENIENCE()STORE? OR BAM OR B(1W)M OR BRICK(1W)MORTAR? ?
S6	73673	(S4 OR S5) (5N) (DELIVER? OR DISTRIBUT? OR RECEIV? OR SHIPPI- NG OR SHIPMENT? OR DISPATCH?)
S7	7579	(BUYER? OR PURCHASER? OR ORDERER? OR CONSUMER? ?) (5N) (TELE- PHONE()NUMBER? ? OR COMPUTER? ?)
S8	10	S7(5N) (RECEIPT? OR ID OR IDENTIFICATION?)
S9	3930	AU=(NANBU, K? OR NANBU K? OR MURAKAMI, N? OR MURAKAMI N?)
S10	276295	S1 OR S2 OR S3
S11	1434	S10 AND S6
S12	0	S11 AND S8
S13	29	S11 AND (RECEIPT? OR ID OR IDENTIFICATION?)
S14	20	S13 NOT PY>2001
S15	3	S9 AND S10
?		

14/3,K/1 (Item 1 from file: 256)  
DIALOG(R)File 256:TecInfoSource  
(c) 2005 Info.Sources Inc. All rts. reserv.

01220922 DOCUMENT TYPE: Product

PRODUCT NAME: OAT EPC-IS Edge Server (220922)

OATSystems Inc (752169)  
265 Winter St  
Waltham, MA 02451 United States  
TELEPHONE: (781) 907-6100

RECORD TYPE: Directory

CONTACT: Sales Department

REVISION DATE: 20050110

OATSystems' OAT EPC-IS Edge Server (TM) is a radio frequency **identification** (RFID) system that collects data from RFID devices. It transforms Electronic Product Code (EPC) information...

...of RFID readers. OAT EPC-IS Edge Server eliminates duplicated information. It provides users with **Web** -based configuration tools. It also includes SNMP support features. Application programming interfaces simplify customization and...

...real time. The system includes workflow and exception management tools. It allows users to automate **shipping**, **receiving**, and **other** operations. The product improves the management of inventory. It also can be employed in reducing...

14/3,K/2 (Item 2 from file: 256)  
DIALOG(R)File 256:TecInfoSource  
(c) 2005 Info.Sources Inc. All rts. reserv.

01147664 DOCUMENT TYPE: Product

PRODUCT NAME: PowerSecure (147664)

Mazu Networks Inc (712019)  
125 Cambridge Park Dr, 6th Floor  
Cambridge, MA 02140 United States  
TELEPHONE: (617) 354-9292

RECORD TYPE: Directory

CONTACT: Sales Department

REVISION DATE: 20030518

...selected network points, filtering any traffic that represents a security threat. Enforcer identifies virus, worm, **distributed** denial-of-service (DDoS), and **other** attacks. It also identifies source and destination addresses and ports. The module handles UDP, ICMP...

...and stores Enforcer data and provides users with query and notification features. The module's **Web** -based interface is employed in configuring and

managing passive and active Enforcer components. Profiler notifies...

...and port scans, new and silent hosts, and other security events. The module generates event **identification**, threat security, attack duration, and other reports.

...DESCRIPTORS: Internet Security; Internet Traffic Analysis; Intranets; Network Administration; Network Software; System Monitoring; Viruses & Worms; WANS; **Web** Servers; Webmasters

**14/3,K/3** (Item 3 from file: 256)  
DIALOG(R)File 256:TecInfoSource  
(c) 2005 Info.Sources Inc. All rts. reserv.

01134783 DOCUMENT TYPE: Product

**PRODUCT NAME: XpressChain (134783)**

ecVision Inc (732664)  
50 Park Pl 4th Floor  
Newark, NJ 07102 United States  
TELEPHONE: (973) 286-4600

RECORD TYPE: Directory

CONTACT: Sales Department

REVISION DATE: 20030428

...printing and scanning options. The Advance Shipment Notice (ASN)--Packing List generates purchase order (PO) **receipts**, PO acknowledgments, packing lists, UCC/EAN-128 labels, price tickets, and hang tags. The system...

...includes invoice and order placement modules. The system provides packing list consolidation and summary, over **shipment** checking, over-weight checking, and **other** features.

DESCRIPTORS: E-Billing; E-Commerce; EDI ( **Electronic** Data Interchange); **Order** Fulfillment; Partner Relationship Management; Supply Chain Management

**14/3,K/4** (Item 4 from file: 256)  
DIALOG(R)File 256:TecInfoSource  
(c) 2005 Info.Sources Inc. All rts. reserv.

01129119 DOCUMENT TYPE: Product

**PRODUCT NAME: Photo-shopping.net (129119)**

Graphics Development International Inc (417319)  
PO Box 6167  
San Rafael, CA 94903 United States  
TELEPHONE: (415) 479-6935

RECORD TYPE: Directory

CONTACT: Sales Department

REVISION DATE: 20030130

...system also processes credit card payments. Photo-shopping.net generates inventory, customer, freight, sales, and **delivery** status, and **other** reports. It also provides online retailers with remote administration, mailing list generation, and inventory control features. The system automatically generates sales **receipts**, which are forwarded to customers and companies. Photo-shopping.net provides customers with a visually...  
...environment that streamlines purchasing tasks. It can import content from legacy databases and companies' existing **Web** sites.

DESCRIPTORS: E-Commerce; Retailers; Store Building; **Web** Site Design

14/3,K/5 (Item 5 from file: 256)  
DIALOG(R)File 256:TecInfoSource  
(c) 2005 Info.Sources Inc. All rts. reserv.

00154376 DOCUMENT TYPE: Review

PRODUCT NAMES: **XML** (837709); Oracle Files (234243); DB2 Content Management (221791)

TITLE: When Worlds Collide  
AUTHOR: Stodder, David  
SOURCE: Intelligent Enterprise, v8 n1 p24(5) Jan 2005  
ISSN: 1524-3621  
HOMEPAGE: <http://www.intelligententerprise.com>

RECORD TYPE: Review  
REVIEW TYPE: Product Analysis

REVISION DATE: 20050700

...defined reasons for convergence fall into the 'cheaper' category. A portal can act as a **Web**-based hub for content **delivery** and collaboration, and **Web** standards **other** than XML are also crucial. Action items include gaining business support for integration of structured data and content and **identification** of pilot projects for evaluation of new technology.

14/3,K/6 (Item 6 from file: 256)  
DIALOG(R)File 256:TecInfoSource  
(c) 2005 Info.Sources Inc. All rts. reserv.

00149316 DOCUMENT TYPE: Review

PRODUCT NAMES: Time Accounting (833134); Building Security (841129)

TITLE: Time to Do More: Time and attendance and access control are...  
AUTHOR: Terry, Lisa  
SOURCE: Supply Chain Systems Magazine, v23 n7 p10(6) Jul 2003  
ISSN: 0892-676X  
HOMEPAGE: <http://www.scs-mag.com>

RECORD TYPE: Review  
REVIEW TYPE: Product Analysis  
GRADE: Product Analysis, No Rating

Sylvia Keys

15-Nov-05 12:27 PM

REVISION DATE: 20040130

...in a highly competitive economic environment, time and attendance and access control data are being **delivered** to **other** applications that can leverage their particularization and provide more visibility to managers and employees. More **Web** - open-source-, graphical user interface (GUI)-, and touch interface-enabled solutions are being used, and...  
...full TCP/IP stack on their boxes, and they want more fraud-fighting forms of **identification**. Sales of proximity and biometric reader sales are increasing and in many cases are replacing...

...and barcode technology. The most popular biometric technologies between 2003 and 2007 will be civil **ID** and PC/network access. Finger scans and facial geometry are leading the way. Another trend...

14/3,K/7 (Item 7 from file: 256)  
DIALOG(R)File 256:TecInfoSource  
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00121265 DOCUMENT TYPE: Review

PRODUCT NAMES: Digital Watermarking (840793)

TITLE: Digital Copyright: Protecting Your Images in a Digital World  
AUTHOR: Eagleson, Michael  
SOURCE: Photo>Electronic Imaging, v42 n10 p36(6) Oct 1999  
ISSN: 0146-0153  
HOMEPAGE: <http://www.peimag.com>

RECORD TYPE: Review  
REVIEW TYPE: Product Analysis  
GRADE: Product Analysis, No Rating

REVISION DATE: 20010730

...protection is becoming more important as images, text, video, and music are transmitted over the **Web**, and the Supreme Court has ruled that the Internet is subject to copyright laws just like any **other** medium of **distribution**. Digital watermarking software uses an invisible watermark that can be detected with appropriate software, and...  
...images that contain a user's watermark. Alpha Tec's EIKONA invisibly embeds a personal **identification** number (PIN) into an image. Applications that will protect images on the World Wide **Web** include Copysight from Intellectual Protocols, which will do so without interfering with the site's...

14/3,K/8 (Item 8 from file: 256)  
DIALOG(R)File 256:TecInfoSource  
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00117636 DOCUMENT TYPE: Review

PRODUCT NAMES: SoftLock CyberSales Solution (760382); InterTrust Commerce (789739); Digimarc ID (760391)

TITLE: Fight For Your Rights  
AUTHOR: Woody, Todd

SOURCE: Industry Standard, v2 n18 p104(3) Jun 14, 1999  
ISSN: 1098-9196  
HOMEPAGE: <http://www.thestandard.com>

RECORD TYPE: Review  
REVIEW TYPE: Product Analysis  
GRADE: Product Analysis, No Rating

REVISION DATE: 20010330

...PRODUCT NAMES: 789739); Digimarc ID (

...now uses SoftLock.com's SoftLock CyberSales Solution to encrypt and secure its data. PublishOne **distributes** business reports and **other** data over the **Web**, and turned to InterTrust from InterTrust Technologies to protect its data. InterTrust can now deliver...

...InterTrust are protection products that work better with documents than with images. Digimarc's Digimarc ID protects images by creating digital watermarks on them, embedding a digital ID into each image. The ID, when a user clicks on the image, sends the user to a **Web** site for copyright and licensing information. This protection technology is very useful and can help...

14/3,K/9 (Item 1 from file: 2)  
DIALOG(R)File 2:INSPEC  
(c) 2005 Institution of Electrical Engineers. All rts. reserv.

08386981 INSPEC Abstract Number: C2002-10-7860-087

**Title: An interactive Internet site for rapid delivery of regional pest alerts**

Author(s): Shock, C.C.; Neufeld, J.D.; Simko, B.C.; Shock, C.A.; Geary, B.; Reddy, S.; Jensen, L.; Ellis, E.

Author Affiliation: Oregon State Univ., Ontario, OR, USA

Conference Title: Proceedings of the World Congress of Computers in Agriculture and Natural Resources p.683-8

Editor(s): Zazueta, F.; Xin, J.

Publisher: American Soc. Agric. Eng, St. Joseph, MI, USA

Publication Date: 2001 Country of Publication: USA xv+901 pp.

ISBN: 1 892769 22 0 Material Identity Number: XX-2002-01376

Conference Title: Proceedings of the World Congress of Computers in Agriculture and Natural Resources

Conference Date: 19-21 Sept. 2001 Conference Location: Iguacu Falls, Brazil

Language: English

Subfile: C

Copyright 2002, IEE

...Abstract: 100 km radius of Ontario, Oregon. The "Treasure Valley Pest Alert Network" is designed to **receive** information from any grower or **other** subscriber by e-mail, fax, or phone. The submissions are checked by University of Idaho or Oregon State University extension agents who post the submissions on the **web** page at [www.TVPestAlert.net](http://www.TVPestAlert.net). An e-mail notice is automatically sent to all subscribers...

... and pest and where to obtain the alert. Alerts are automatically linked to the appropriate **web** based pest **identification**, life cycle, IPM, and control information.



14/3,K/10 (Item 2 from file: 2)  
DIALOG(R)File 2:INSPEC  
(c) 2005 Institution of Electrical Engineers. All rts. reserv.

08197559 INSPEC Abstract Number: C2002-04-6150N-064

**Title: Master promotion & client redirection in the WebCom system**

Author(s): Morrison, J.P.; Power, D.A.

Author Affiliation: Centre for Unified Comput., Nat. Univ. Ireland, Cork, Ireland

Conference Title: Proceedings of the International Conference on Parallel and Distributed Processing Techniques and Applications. PDPTA'2000 Part vol.3 p.1729-34 vol.3

Editor(s): Arabnia, H.R.

Publisher: CSREA Press, Athens, GA, USA

Publication Date: 2000 Country of Publication: USA 5 vol. 3015 pp.

ISBN: 1 892512 52 1 Material Identity Number: XX-2001-02748

Conference Title: 2000 International Conference on Parallel and Distributed Processing Techniques and Applications (PDPTA'2000)

Conference Date: 26-29 June 2000 Conference Location: Las Vegas, NV, USA

Language: English

Subfile: C

Copyright 2002, IEE

...Abstract: WebCom metacomputer (J.P. Morrison, 1999; J.P. Morrison et al., 1999) uses World Wide **Web** technologies to distribute a program for execution over a network of heterogeneous machines. Each client...

... 1996). The instructions of this model are either atomic or condensed nodes: encapsulating subprograms as **other** Condensed Graphs. Clients may **receive** atomic or condensed node instructions for execution. On **receipt** of a condensed node, a client is automatically promoted to the status of a WebCom...

...Identifiers: World Wide **Web** technologies...

14/3,K/11 (Item 3 from file: 2)  
DIALOG(R)File 2:INSPEC  
(c) 2005 Institution of Electrical Engineers. All rts. reserv.

07622722 INSPEC Abstract Number: C2000-07-7810C-125

**Title: WWW implementation of an identification course: structure and users' evaluation**

Author(s): Guidorzi, R.P.; Soverini, U.; Castaldi, P.; Diversi, R.

Author Affiliation: Dept. of Electron. Comput. Sci. & Syst., Bologna Univ., Italy

Conference Title: FIE'99 Frontiers in Education. 29th Annual Frontiers in Education Conference. Designing the Future of Science and Engineering Education. Conference Proceedings (IEEE Cat. No.99CH37011 Part vol.2 p.12C2/1-5 vol.2

Publisher: Stripes Publishing L.L.C, Champaign, IL, USA

Publication Date: 1999 Country of Publication: USA 3 vol. 1958 pp.

ISBN: 0 7803 5643 8 Material Identity Number: XX-2000-00612

U.S. Copyright Clearance Center Code: 0 7803 5643 8/99/\$10.00

Conference Title: Proceedings of IEEE Computer Society Conference on Frontiers in Education

Conference Sponsor: IEEE Educ. Soc.; IEEE Comput. Soc.; ASEE Educ. Res. & Methods Div

Conference Date: 10-13 Nov. 1999 Conference Location: San Juan, Puerto

Rico

Language: English

Subfile: C

Copyright 2000, IEE

**Title: WWW implementation of an identification course: structure and users' evaluation**

**Abstract:** This paper describes the structure of the course Dynamic System Identification that has been designed as an experimental multicampus solution, based on Web servers, to the problem of conjugating economic efficiency with the limited number of students selecting...

... acquiring knowledge oriented to an heavy professional use relying only on the advice of a remote tutor and on tools delivered through the net. The tutors, on the other side, describe the problems that they met...

...Descriptors: identification ;

Identifiers: Dynamic System Identification course...

... Web servers

14/3,K/12 (Item 4 from file: 2)

DIALOG(R)File 2:INSPEC

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07099161 INSPEC Abstract Number: C9901-7210N-032

**Title: Access management of Web -based services**

Author(s): Glenn, A.; Millman, D.

Author Affiliation: Columbia Univ., New York, NY, USA

URL: <http://www.dlib.org/dlib/september98/millman/09millman.html>

Journal: D-Lib Magazine

Publication URL: <http://mirrored.ukoln.ac.uk/lis-journals/dlib/>

Publisher: Corporation for National Research Initiatives,

Publication Date: Sept. 1998 Country of Publication: USA

CODEN: DLMAF7 ISSN: 1082-9873

Material Identity Number: G467-98019

Language: English

Subfile: C

Copyright 1998, IEE

**Title: Access management of Web -based services**

**Abstract:** We describe the construction of access management "broker" software for Web -based services in a university setting. The broker works with an existing institutional ID and directory infrastructure, permits delivery of complex remote services from providers outside of the home organization, and provides user attributes to remote service...

Identifiers: Web -based services...

...institutional ID ; ...

...World Wide Web ;

14/3,K/13 (Item 5 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2005 Institution of Electrical Engineers. All rts. reserv.

06291635 INSPEC Abstract Number: C9607-7810C-097

**Title: A distributed intelligent-CAI system on the World-Wide Web**

Author(s): Nakabayashi, K.; Koike, Y.; Maruyama, M.; Touhei, H.;

Sylvia Keys

15-Nov-05 12:27 PM

Ishiuchi, S.; Fukuhara, Y.

Author Affiliation: NTT Inf. & Commun. Syst. Lab., Tokyo, Japan

Conference Title: International Conference on Computers in Education  
1995. Proceedings of ICCE 95 p.214-21

Editor(s): Jonassen, D.; McCalla, G.

Publisher: Assoc. Advancement of Comput. Educ, Charlottesville, VA, USA

Publication Date: 1995 Country of Publication: USA xii+688 pp.

Material Identity Number: XX96-00927

Conference Title: Proceedings of International Conference on Computer in  
Education. ICCE 95

Conference Date: 5-8 Dec. 1995 Conference Location: Singapore

Language: English

Subfile: C

Copyright 1996, IEE

**Title: A distributed intelligent-CAI system on the World-Wide Web**

...Abstract: which provides an individual adaptation capability on the  
distributed hypermedia environment of the World-Wide **Web** (WWW). The  
current implementation of CALAT consists of an intelligent tutoring  
system(ITS) on the...

... a multimedia scene viewer on the client side. In this implementation, a  
newly developed user **identification** technique and a viewer control  
protocol make the system capable to adapt to individuals over...

... an enormous amount of multimedia resources on the the WWW but combining  
the chunks of **other** coursewares **distributed** all over the world.

...Identifiers: World-Wide **Web** ;

**14/3,K/14 (Item 1 from file: 99)**

DIALOG(R)File 99:Wilson Appl. Sci & Tech Abs

(c) 2005 The HW Wilson Co. All rts. reserv.

1116608 H.W. WILSON RECORD NUMBER: BAST93048750

**Warehouse software replaces multi-part forms**

Schwind, Gene;

Material Handling Engineering v. 48 (Aug. '93) p. 26

DOCUMENT TYPE: Feature Article ISSN: 0025-5262

...ABSTRACT: is an electronic warehouse locator system for tracking  
warehouse inventory. The EPICKS module is for **on - line** data  
interchange, label generation, and **order** -picking. The ENVENTORY module  
is an electronic inventory program that tracks goods from **receipt** to  
**shipping** by warranty, lot, and many **other** variables.

**14/3,K/15 (Item 1 from file: 583)**

DIALOG(R)File 583:Gale Group Globalbase(TM)

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06570367

VENTE EN LIGNE

FRANCE: CHEESE ON THE INTERNET

CB News (YZN) 12 Jan 1998 p.24

Language: FRENCH

... 600,000 to set up an Internet site (fromages.com). This site offers  
recipes, an **identification** sheet for each sheet and a club, but it is  
also an on-line sales...

Sylvia Keys

15-Nov-05 12:27 PM

... are delivered the day after the order is placed; in the United States and on **other** continents the order is **delivered** in 48 hours. In the meantime, Androuet, another cheese company, has set up a shopping centre on the **Web** .

14/3,K/16 (Item 1 from file: 8)  
DIALOG(R)File 8:Ei Compendex(R)  
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06846863 E.I. No: EIP04208162406

**Title: Perspektiven der Zeitungstechnik. Die Zeitung der Zukunft wird im Versandraum gemacht**

Title: Prospects for newspaper technology. The newspaper of the future is made in the shipping room

Author: Urben, Heinz

Source: Deutscher Drucker Stuttgart v 36 n 44 Nov 30 2000.

Publication Year: 2000

ISSN: 0012-1096

Language: German

...Abstract: development of a newspaper brings the reader emotionally closer to "his" newspaper. Customer binding and **identification** increase thanks to the recognized mix of international, national, and local news. The reader has...

...high output machines and one-sided compact machines. The discussion covers the present technology noting **web** offset printing is established for color printing of newspapers; the question as to whether the...

...is a difficult connection; decoupling printing and shipping; storage and buffers using the FlexiRoll technology; **other** considerations as governing the **shipping** room; and the outlook. After IFRA Expo 2000 the question is not of the future...

14/3,K/17 (Item 2 from file: 8)  
DIALOG(R)File 8:Ei Compendex(R)  
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05552922 E.I. No: EIP00055161595

**Title: WWW implementation of an identification course: structure and users' evaluation**

Author: Guidorzi, Roberto P.; Soverini, Umberto; Castaldi, Paolo; Diversi, Roberto

Corporate Source: Univ of Bologna, Bologna, Italy

Conference Title: 29th Annual Frontiers in Education Conference: 'Designing the Future of Science and Engineering Education'

Conference Location: San Juan, Puerto Rico Conference Date: 19991110-19991113

E.I. Conference No.: 56707

Source: Proceedings - Frontiers in Education Conference v 2 1999. p 12c2-1 - 12c2-5

Publication Year: 1999

CODEN: PFECDR ISSN: 0190-5848 ISBN: 0-7803-5643-8

Language: English

**Title: WWW implementation of an identification course: structure and users' evaluation**

**Abstract:** This paper describes the structure of the course Dynamic System **Identification** that has been designed as an experimental multicampus solution, based on **Web** servers, to the problem of conjugating economic efficiency with the limited number of students selecting...

...acquiring knowledge oriented to an heavy professional use relying only on the advice of a **remote** tutor and on tools **delivered** through the net. The tutors, on the other side, describe the problems that they met...

**Descriptors:** \*Engineering education; Curricula; World Wide **Web** ; **Identification** (control systems); Client server computer systems; Societies and institutions; Students; Professional aspects; Teaching; Computer aided...

**Identifiers:** **Web** server; Virtual University of Europe; Telematic tools

14/3,K/18 (Item 1 from file: 94)  
DIALOG(R)File 94:JICST-EPlus  
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05043783 JICST ACCESSION NUMBER: 01A1073688 FILE SEGMENT: JICST-E  
**Report by the content distribution standardization investigation research committee. (Information Technology Research and Standardization Center of the Japanese Standards Association S).**  
Inf. Tech. Res. and Stand. Cent. Japan Stand. Assoc.  
Kontentsu Haishin Hyojunka Chosa Kenkyu Iinkai Hokokusho. Heisei 13nen,  
2001, PAGE.80P, FIG.11, TBL.4  
JOURNAL NUMBER: N20012134I  
UNIVERSAL DECIMAL CLASSIFICATION: 681.3:006 5/6:006  
LANGUAGE: Japanese COUNTRY OF PUBLICATION: Japan  
DOCUMENT TYPE: Journal  
ARTICLE TYPE: Commentary  
MEDIA TYPE: Printed Publication

**ABSTRACT:** The content distribution over the **Web** dramatically changed from technology to business in the last couple of years. Change of the...

...Internet has attracted attention whereas the idea-driven business model has failed. In Japan, content **distribution** which uses platforms **other** than PCs, such as BS digital broadcasting and i-mode cellular phones, has attracted attention...

...content and distribution business, 3) closed market and open market, 4) content distribution and content **ID** , 5) security and billing, 6) expression structure of content and meta data, and 7) content...

14/3,K/19 (Item 2 from file: 94)  
DIALOG(R)File 94:JICST-EPlus  
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02303970 JICST ACCESSION NUMBER: 95A0335394 FILE SEGMENT: JICST-E  
**A Distributed Intelligent-CAI System on World-Wide Web .**  
NAKABAYASHI KIYOSHI (1); KOIKE YOSHIMASA (1); MARUYAMA MINA (1); TOHEI HIROFUMI (1); ISHIUCHI SATOMI (1); FUKUHARA YOSHIMI (1)  
(1) NTT Johotsushinken  
Jinko Chino Gakkai Chiteki Kyoiku Shisutemu Kenkyukai Shiryo(SIG-IES), 1995  
, VOL.10th, PAGE.1-8, FIG.6, REF.8  
JOURNAL NUMBER: L1424AAG ISSN NO: 0918-5674  
UNIVERSAL DECIMAL CLASSIFICATION: 681.3.02:37 681.3:007.51  
LANGUAGE: Japanese COUNTRY OF PUBLICATION: Japan  
DOCUMENT TYPE: Conference Proceeding

ARTICLE TYPE: Original paper  
MEDIA TYPE: Printed Publication

**A Distributed Intelligent-CAI System on World-Wide Web .**

...ABSTRACT: tutoring system called CALAT, which is integrated in the distributed hypermedia environment of World-Wide **Web** (WWW). The first implementation of CALAT is an extension of the conventional server/client of...

...implementation, the ability to adapt to individuals is made possible by a newly developed user **identification** technique and a viewer control protocol. The CALAT's second implementation will employ a totally...

...courseware utilizing not only an enormous mount of multimedia resources on WWW but chunks of **other** coursewares **distributed** all over the world. (author abst.)

14/3,K/20 (Item 1 from file: 34)

DIALOG(R)File 34:SciSearch(R) Cited Ref Sci  
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05424073 Genuine Article#: VX878 No. References: 1074

**Title: FLOW-CYTOMETRY AND CELL SORTING OF HETEROGENEOUS  
MICROBIAL-POPULATIONS - THE IMPORTANCE OF SINGLE-CELL ANALYSES**

Author(s): DAVEY HM; KELL DB

Corporate Source: UNIV WALES, INST BIOL SCI, EDWARD LLWYD BLDG/ABERYSTWYTH  
SY23 3DA/DYFED/WALES/; UNIV WALES, INST BIOL SCI/ABERYSTWYTH SY23  
3DA/DYFED/WALES/

Journal: MICROBIOLOGICAL REVIEWS, 1996, V60, N4 (DEC), P641&

ISSN: 0146-0749

Language: ENGLISH Document Type: REVIEW (Abstract Available)

...Abstract: longer hold, flow cytometry with appropriate stains has been used for the rapid discrimination and **identification** of microbial cells, for the rapid assessment of viability and of the heterogeneous **distributions** of a wealth of **other** more detailed physiological properties, for the analysis of antimicrobial drug-cell interactions, and for the...

Research Fronts: 94-0767 004 (16S RIBOSOMAL-RNA; HYPERTHERMOPHILIC  
ARCHAEON THERMOCOCCUS-LITORALIS; PHYLOGENETIC **IDENTIFICATION** ;  
FLUORESCENTLY LABELED OLIGONUCLEOTIDE PROBES)

94-1489 004 (NONCULTURABLE BACTERIA; VIABLE CELLS; PELAGIC CARBON  
METABOLISM IN A EUTROPHIC LAKE; MICROBIAL FOOD- **WEB** ; BALTIC PLANKTON  
COMMUNITY; ALGAL SUCCESSION)

94-4632 003 (GENETIC ALGORITHMS; EVOLUTIONARY LARGE-SCALE OPTIMIZATION;  
WEIGHT...

?

15/5/1 (Item 1 from file: 94)  
DIALOG(R)File 94:JICST-EPlus  
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04932164 JICST ACCESSION NUMBER: 01A0334351 FILE SEGMENT: JICST-E  
**Introduction of a nursing information system closely linked to a total medical recording system, and investigation on its availability and on the level of user's satisfaction.**  
MURAKAMI NORIKO (1); KAWANAMI JUNKO (1); DOI EIKO (1); HARADA NORIKO (1); SAKATE SACHIKO (1); IKEGAMI EIKO (1); TOGIYA ATSUKO (1); MIYASHIMA TAKANAO (1); MURAKAMI KOICHI (1)  
(1) Tsuyama Jifu Med. Corp. Polyclin. Tsuyama Chuo Hosp.  
Iryo Johogaku(Japan Journal of Medical Informatics), 2000, VOL.20,NO.Supplement 2, PAGE.276-277  
JOURNAL NUMBER: Y0510AAE ISSN NO: 0289-8055  
UNIVERSAL DECIMAL CLASSIFICATION: 616-083 681.3.02:61  
LANGUAGE: Japanese COUNTRY OF PUBLICATION: Japan  
DOCUMENT TYPE: Journal  
ARTICLE TYPE: Preprint, Bibliography  
MEDIA TYPE: Printed Publication  
ABSTRACT: The total electrical medical recording system of our hospital was started on line since December 1999, when our new hospital opened. The real time bedside recording with laptop type computer have been achieved by a wireless LAN system. We developed a nursing information system as an important part of this project. This system consists of three parts as below, 1) making nursing plan, 2) nursing work, and 3) management of the nursing work. And each part has advantage of blow, 1) All of patients' data in the medical recording system were available automatically or manually in the nursing information system. By accessing the database of textbook on our intranet web site and by "copy & past" into each patient's nursing plan, nurses can plan up more easily. 2) The worksheets are printed out everyday, thus transcription by nurses is eliminated. This makes the work more accurate and speedy. All data are turned into PDF files and preserved. So all data was held in common. As a result of our investigation at the time after 7 months since this system started, it is clarified that availability of this system and the level of user's satisfaction are almost good, and there are still some problems to be improved. (author abst.)  
DESCRIPTORS: nursing; recording; human(primates); patient; medical information processing system; evaluation; input; management of hospital medical record  
BROADER DESCRIPTORS: general patient care; therapy; human(sociology); information system; computer application system; system; input-output; management  
CLASSIFICATION CODE(S): GB07000G; JE15030Q

15/5/2 (Item 2 from file: 94)  
DIALOG(R)File 94:JICST-EPlus  
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04729881 JICST ACCESSION NUMBER: 00A1007699 FILE SEGMENT: JICST-E  
**The process of developing a nursing information system.**  
MURAKAMI NORIKO (1); IKEGAMI EIKO (1); SAKATE SACHIKO (1); HARADA NORIKO (1); NOJIRI SANAE (1); TOGIYA ATSUKO (1); MIYASHIMA TAKANAO (1); MIYAMOTO TOORU (1); TOMOYASU AYA (1)  
(1) Tsuyama Jifu Med. Corp. Polyclin. Tsuyama Chuo Hosp.  
Tsuyama Chuo Byoin Igaku Zasshi(Medical Journal of Tsuyama Central Hospital), 2000, VOL.14,NO.1, PAGE.61-66, FIG.4, REF.3  
JOURNAL NUMBER: L0073AAJ ISSN NO: 0913-9176

UNIVERSAL DECIMAL CLASSIFICATION: 681.3.02:61  
LANGUAGE: Japanese COUNTRY OF PUBLICATION: Japan  
DOCUMENT TYPE: Journal  
ARTICLE TYPE: Short Communication  
MEDIA TYPE: Printed Publication  
ABSTRACT: We have been developing a nursing information system for our new hospital. Our new hospital have a total electrical medical recording system: it started to go on line since the hospital opened in Dec. 1999. Here we present the process of the development. We started the working group in the Department of nursing in July 1997. We preceded introduction of computers to all nursing stations and made a few routine procedures. This step helps all nurses become familiar with computers. We made network of computers with LAN. In parallel with these procedures. we had been planning our nursing information system. Some of its merits are as listed below; (i) The worksheet is printed out everyday, thus eliminating transcription by nurses. This makes the work more accurate and speedy. (ii) The real time bedside recording with laptop type computer is achieved by a wireless LAN system. (iii) Every nurse can make a nursing plan for one's patient by accessing the database on our intranet web site. No automatic planning is made by the computer. (iv) Our system is completely hand-made reflecting our own work. (v) This system is low cost and easy to maintain and improve. (author abst.)  
DESCRIPTORS: nursing; medical information processing system; management of hospital medical record; management  
IDENTIFIERS: worksheet; hospital management  
BROADER DESCRIPTORS: general patient care; therapy; information system; computer application system; system  
CLASSIFICATION CODE(S): JE15030Q

15/5/3 (Item 3 from file: 94)  
DIALOG(R)File 94:JICST-EPlus  
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04654245 JICST ACCESSION NUMBER: 00A0733942 FILE SEGMENT: JICST-E  
**Building a Learning Environment for Problem posing in Simple Arithmetical Word Problem.**  
NAKANO AKIRA (1); MURAKAMI NAOKI (1); HIRASHIMA TSUKASA (1); TAKEUCHI AKIRA (1)  
(1) Kyushu Inst. of Technol.  
Jinko Chino Gakkai Zenkoku Taikai Ronbunshu(Proceedings of the Annual Conference of JSAI), 2000, VOL.14th, PAGE.63-66, FIG.2, REF.14  
JOURNAL NUMBER: X0580AAA  
UNIVERSAL DECIMAL CLASSIFICATION: 681.3.02:37 681.3:007.51  
159.938+159.929+159.9.01  
LANGUAGE: Japanese COUNTRY OF PUBLICATION: Japan  
DOCUMENT TYPE: Conference Proceeding  
ARTICLE TYPE: Original paper  
MEDIA TYPE: Printed Publication  
ABSTRACT: Several researchers have indicated that to pose arithmetical word problems is an important way to learn arithmetic. However, the problem posing practice actually is not popular. In this paper, we describe an Intelligent Learning Environment which realizes the problem posing practice. In the problem posing practice, learners pose problems by using the tools provided by the ILE. The ILE has a facility to diagnose the problem posed by the learners. By using the result of the diagnosis, the ILE helps the learners to correct the wrong problems, or suggests the next step of problem posing. We used the ILE in three different situations for evaluation. The subjects were elementary school teachers and elementary school students. We report the results



of the evaluation, too. In the ILE, the interface was implemented in Java, and the diagnosis module was implemented in Prolog. So it can be used on World Wide **Web** . The current environment deals with only simple arithmetical word problems. (author abst.)

DESCRIPTORS: CAI; artificial intelligent inference; psychology; support program; feedback; diagnosis; packaging design; Prolog; client server system; user interface

IDENTIFIERS: learning effect; Java; applet

BROADER DESCRIPTORS: education and training; computer application; utilization; inference; behavioral science; cultural science; science; computer program; software; design; high level language; programming language; formal language; language; computer system(hardware); system; interface

CLASSIFICATION CODE(S): JE09000G; JE08000Z; AE01000T